

ALLIANT ENERGY & MidAmerican Energy

Meter Mounting Equipment



Meter mounting equipment approved for use with Alliant Energy and MidAmerican Energy..

Milbank Overview

Energy At Work Since 1927

Milbank designs and manufactures electrical solutions that move and manage power for the residential, commercial, industrial, utility and transportation sectors. With nearly a century of expertise in electrical engineering design and manufacturing, Milbank's portfolio includes metering equipment, enclosures and enclosed controls. Founded in 1927, Milbank is a family-owned, American manufacturer headquartered in Kansas City, Mo. For more information, please visit milbankworks.com.



Metering

Milbank has been a market leader in electrical metering equipment, setting the standard in quality, for 95 years and counting. There are hundreds of available configurations, including a range of sizes as well as various knockout, terminals and bypass options. Products also have a variety of selections for hubs, locks and connectors. Milbank has the socket you need with thousands of active products to meet your utility's requirements.



Enclosures

Milbank's line of enclosures include commercial junction boxes, panel mount enclosures, transformer cabinets, wireways and troughs. Enclosures are designed to meet or exceed industry standards. Each one is constructed with high-quality materials and built with superior craftsmanship. Each unit is engineered to protect controls and equipment from dust, dirt and other harmful elements, based on various NEMA ratings.



Enclosed Controls

Milbank doesn't just build empty enclosures, we can design and craft the entire package. Our enclosed controls are custom control equipment, engineered and built to your exact specifications. Milbank enclosed controls are an attractive, secure, Easy to install and cost-effective solution. These units can replace unsightly and insufficient strut and backboard structures when underground remote site power distribution and control equipment is required.





Table of Contents

Air Conditioner Disconnects	
30-60 Amps AC Disconnects	6
60 Amps AC Disconnect with 20 Amps GFCI Receptacle	7
Single Position Sockets	
125-150 Amps, 4-5 Terminals, Ringless	8
200 Amps, 4-5 Terminals, Ringless	9-10
200 Amps, 4-5 Terminals, Lever Bypass, Ringless	11-12
200 Amps, 7 Terminals, Lever Bypass, Ringless	13
320 Amps, 4-5 Terminals, Lever Bypass, Ringless	14
320 Amps, 7 Terminals, Lever Bypass, Ringless	15
Meter Mains	
100-200 Amps, 4-7 Terminals, Ringless	
100-200 Amps, 4-5 Terminals, Ringless	
200 Amps, 4-5 Terminals, Ringless	
320 Amps, 4 Terminals, Lever Bypass, Ringless	
200-400 Amps, 4-7 Terminals, Cold Sequence, Ringless	21
Multi-Position	
100 Amps, 4-5 Terminals, Ringless	22-2 5
200 Amps, 4-5 Terminals, Ringless	26-27
200 Amps, 5 Terminals, Lever Bypass, Ringless	
200 Amps, 7 Terminals, Lever Bypass, Ringless	
125-200 Amps, 4 Terminals, Meter Mains, Ringless	
200 Amps, 5 terminals, Lever Bypass, Ringless	37
Transformer Rated Sockets	
20 Amps, 5-6 Terminals, Ringless	
20 Amps, 8 Terminals, Ringless	39
20 Amps, 13 Terminals, Ringless	40
Test Switches	41-42
Cabinets	
Outdoor Transformer Cabinets, NEMA 3R	43
Current Transformer Cabinets, Alliant Approved	
Termination Cabinets, Alliant Approved	
Disconnect Cabinets, Cable Closure Wireways, Alliant Approved	
Current Transformer Cabinets, MidAmericanApproved	56-57





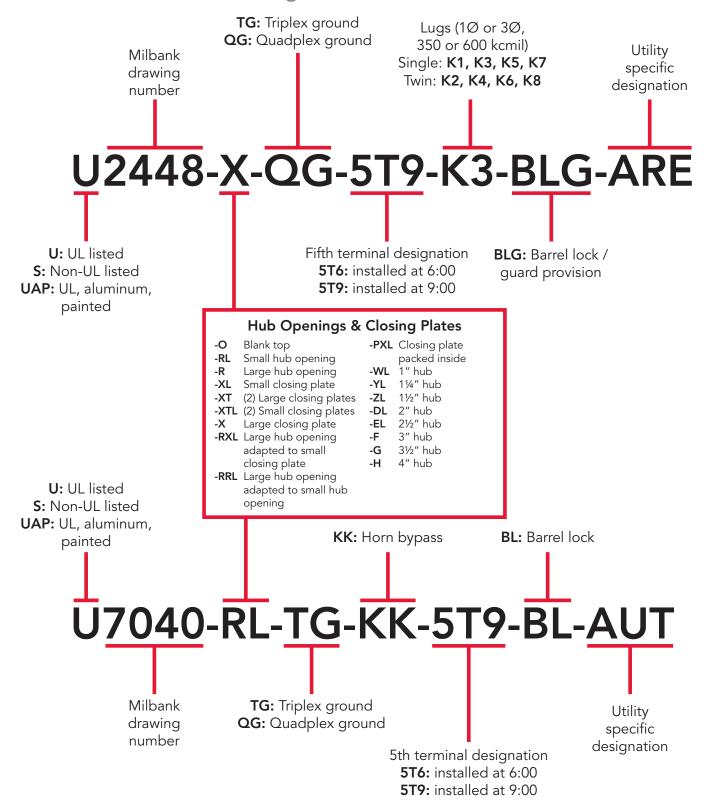
Table of Contents

Meter Pedestals	
200 Amps, 4-5 Terminals, Ringless	58
200 Amps, 4-5 Terminals, Lever Bypass, Ringless	
200 Amps, 7 Terminals, Lever Bypass, Ringless	60
Meter Main Pedestal	
100-200 Amps, 4 Terminals, Ringless	61
Meter Main with Load Center Pedestal	
200 Amps, 4 Terminals, Ringless	
300-320 Amps, 4-5 Terminals, Lever Bypass, Ringless	63
Temporary Power	
100-125 Amps, 4 Terminals, Ringless	64
RV Products	
Power Outlet Pedestals, 120/240V	65-66
Replacement Parts and Accessories	67-68
125 Amps, Surface-Mount, Metered and Unmetered	
125 Amps, Direct Bury, Metered and Unmetered	
Replacement Parts and Accessories	71-76
Miscellaneous	
Terminal boxes, 100, 200 and 400 Amps	77
Enclosed controls	78-86
Circuit breakers	87-88
Accessories	89-91
NEMA commercial enclosures	92
Reference information	93–97
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How Our Product Catalog Numbers are Derived







Air Conditioner Disconnects

30-60 Amps







U3802 U3812 U3832

Milbank's air conditioner disconnect has a removable hinged cover that makes wiring a breeze. Our compact design meets NEC wiring space requirements and also complies with NEC article 440-14. For safe working conditions, our disconnect pullers may be removed and reinstalled in the OFF position. Additionally, padlock provisions are included on the front cover. As with other Milbank products, our enclosure is constructed of G90 galvanized steel and electrostatically finished with an attractive, light gray, baked powder coating. Our epoxy/ polyester resin blend offers a finish that is both durable and fade-resistant.

30-60 Amps | Air Conditioner Disconnects | 1Ø 240V

Catalog Number	Amps	Туре	Max H.P.	Weight (lbs.)	Line/Loa Rar		Ground Wire	. —			Wire Rating		
Number			п.г.	(IDS.)	CU	AL	Range CU/AL	D"	W"	Н"	CU °C	AL °C	
U3802	60	Non-Fusible	10	3.25	#14-#2	#12-#2	#14-4	21/2	5	71/2	60°/75°	60°/75°	
U3812	60	Non-Auto	10	3.25	#14-#2	#12-#2	#14-4	21/2	5	71/2	60°/75°	60°/75°	
U3832	30	Fusible	3	2.5	#14-#3	#14-#3	#14-3	21/8	5	7	60°/75°	60°	
U3862	60	Fusible	10	3.3	#14-#3	#14-#3	#14-3	21/8	5	9	60°/75°	60°/75°	

Notes

- UL-Listed as Enclosed Pullout Switch
- NEMA 3R
- Weather-resistant
- One-inch concentric knockouts





60 Amps | With 20 Amps GFCI Receptacle



U3822-20GWR

Specifications

- Meets NEC #406.8 requirements
- Meets NEC #210.63 requirements
- UL-Listed as Power Outlet
- NEMA 3R
- In-use cover*
- Duplex ground connector

- One-inch concentric knockouts
- 1Ø, 240V
- 60 Amps, non-fused
- 20 Amps GFCI receptacle
- Reset/test button
- Weather-resistant

60 Amps | Air Conditioner Disconnect with 20 Amps GFCI Receptacle | 1Ø, 240V

Catalog Number	Type Ma:		Weight	Weight (lbs.) Line/Load Wire Ground Wire Range		Dimensions			Wire I	Rating	
Catalog Number	, , , , , , , , , , , , , , , , , , ,	H.P.	(IDS.)	CU	AL	CU/AL	D"	W"	Н"	CU °C	AL °C
U3822-20GWR	Non-Fusible	10	6	#14-#2	#12-#2	#14-4	41/5	51/4	72/5	60°/75°	60°/75°

Notes

- **Disconnect-pullers:** To ensure the safest conditions, Milbank disconnect pullers are reversible so they may be reinstalled in the OFF position.
- Padlock: All units are designed with a padlock provision on the cover for security.
- *Rated as an in-use cover (cover may be closed with cords plugged into receptacle).

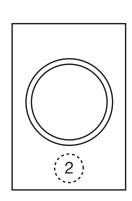


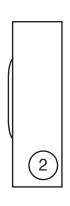


Single Position Sockets

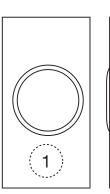
125-150 Amps | 4-5 Terminals | Ringless | 600V

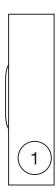






7487





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3.1 2

7262

U7487-RL-TG-KK

Alliant Approved | 125 Amps | Ringless | 600V

Catalon Number	Comico	Terminals	U.Ja	Connecto	rs CU/AL	Purson	Dii	mensio	ons		Knoc	kouts	
Catalog Number	Service	Terminais	пив	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U7487-RL-TG-KK-ALT	ОН	4	H.O.	#6-2/0	#6-2/0	Horn	35/16	8	11½	2	1½	11/4	1/4
U7487-RL-TG-KK-5T	ОН	5	H.O.	#6-2/0	#6-2/0	Horn	35/16	8	11½	2	1½	11/4	1/4

MidAmerican Approved | 4 Terminals | Ringless | 600V

Catalan Number	A	Service	Hub	Connecto	rs CU/AL	Dumana	Di	mensic	ons		Knoc	kouts	
Catalog Number	Amps	Service	TIUD	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U7487-RL-TG-KK	125	ОН	H.O.	#6-2/0	#6-2/0	Horn	35/16	8	11½	2	1½	11/4	1/4
U7487-XL-TG-KK	125	OH/UG	C.P.	#6-2/0	#6-2/0	Horn	35/16	8	11½	2	11/2	11/4	1/4
U7487-O-TG-KK	125	UG	Blank	#6-2/0	#6-2/0	Horn	35/16	8	11½	2	1½	11/4	1/4
U7262-RL-TG-KK	150	ОН	H.O.	#6-350	#6-350	Horn	41/8	8	15½	21/2	1/4,1/2	1/4	_

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Connectors: Extruded aluminum connectors are tin-plated.
- Fifth Terminal: For field-installable fifth terminals for U7262, order K5T. For U7487, order 5T8K2.





Single Position Sockets



200 Amps | 4-5 Terminals | Ringless | 600V







U7021-RL-TG-KK



U1773-XL-TG-KK



U7040-XL-TG-KK-ALT









7043













7040

Alliant Approved | 200 Amps | Horn Bypass | Ringless | 600V

Catalan Number	Terminals	Service	Hub	Connectors CU/AL		Di	mensic	ons	Knockouts				
Catalog Number	Terminais	Service	пив	Line	Load	D"	W"	Н"	1	2	3	4	
U7040-XL-TG-KK-ALT	4	ОН	C.P.	#6-350	#6-350	41/8	11	141/2	2½	1/4,1/2	1/4	_	
U1773-XL-TG-KK	4	ОН	C.P.	#6-350	#6-350	41/8	11	14%	2½	1/4,1/2	1/4	_	
U7043-XL-TG-KK-ALT	4	ОН	C.P.	#6-350	#6-350	47/8	13	15½	3	21/2	1/4,1/2	1/4	
U7040-XL-TG-KK-5T	5	ОН	C.P.	#6-350	#6-350	41/8	11	141/2	2½	1/4,1/2	1/4	_	
U1773-XL-TG-KK-5T	5	ОН	C.P.	#6-350	#6-350	41//8	11	14%	2½	1/4,1/2	1/4	_	

MidAmerican Approved | 200 Amps | Horn Bypass | Ringless | 600V

Catalan Number	Terminals	Service	Hub	Connecto	rs CU/AL	Di	mensio	ns		Knoc	kouts	
Catalog Number	ierminais	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4
U7021-RL-TG-KK	4	ОН	H.O.	#6-350	#6-350	41//8	8	15½	21/2	1/4,1/2	1/4	_
U7040-RL-TG-KK	4	ОН	H.O.	#6-350	#6-350	41/8	11	14½	21/2	1/4,1/2	1/4	_
U7040-XL-TG-KK	4	ОН	C.P.	#6-350	#6-350	41//8	11	14½	3	21/2	1/4,1/2	1/4
U7043-XL-TG-KK	4	OH/UG	C.P.	#6-350	#6-350	47/8	13	15½	21/2	1/4,1/2	1/4	_
U7040-O-TG-KK	4	ОН	Blank	#6-350	#6-350	41/8	11	141/2	3	21/2	1/4,1/2	1/4

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Fifth Terminal: For field-installable fifth terminals, order K5T.
- Connectors: Extruded aluminum connectors are tin-plated.



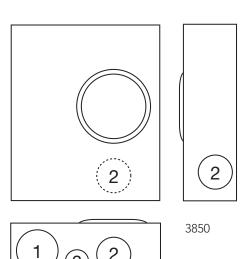


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Single Position Side Wireway Sockets

200 Amps | 4-5 Terminals | Ringless | 600V





U3850-O-TG-KK-ALT

Alliant and MidAmerican Approved | 200 Amps | Horn Bypass | Ringless | 600V

Catalan Number	Towningle	Comico	Hub	Connecto	ors CU/AL	Diı	mensio	ons		Knockouts					
Catalog Number	Terminals	Service	пир	Line	Load	D"	W"	H"	1	2	3	4	5		
U3850-O-TG-KK-5T	5	UG	Blank	#6-350	#6-350	41/2	13	151/4	3	21/2	11/2	1/4,1/2	1/4		

Alliant Approved | 200 Amps | Horn Bypass | Ringless | 600V

Cotolon Number	Terminals Service	Service	Hub					ectors CU/AL Dimensions				ıts	
Catalog Number		Service	пир	Line	Load	Load D" W"	Н"	1	2	3	4	5	
U3850-O-TG-KK-ALT	4	UG	Blank	#6-350	#6-350	41/2	13	151/4	3	21/2	11/2	1/4,1/2	1/4

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Fifth Terminal: For field-installable fifth terminal, order K5T.
- Connectors: Extruded aluminum connectors are tin-plated.





200 Amps | 4-5 Terminals | Ringless | 600V



U4801-XL-5T9



U6513-XL-BL-ALT



U4721-O-BL-ALT









4801









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Alliant Approved | 200 Amps | Lever Bypass | Ringless | 600V

Catalan Numban	Terminals	Service	Hub	Connecto	ors CU/AL	Di	mensic	ns		Kr	ιοckοι	ıts	
Catalog Number	Terminais	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4	5
U4801-XL-ALT	4	ОН	C.P.	#6-350*	#6-350	427/32	13	19	3	21/2	1/4,1/2	1/4	_
U6513-XL-BL-ALT	4	OH/UG	C.P.	#6-350	#6-350	33/4	16	241/4	4	3½	21/2	1	1/4
U4721-O-BL-ALT	4	UG	Blank	#6-350	#6-350	5¾	16	22	4	3½	21/2	1	1/4
U4801-XL-5T9	5	ОН	C.P.	#6-350*	#6-350	427/32	13	19	3	2½	1/4,1/2	1/4	_

Notes

- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- Connectors: Extruded aluminum connectors are tin-plated.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Fifth Terminal: For field-installable fifth terminal, order K3866.
- *The line side wire size is restricted to 4/0.





Single Position Lever Bypass

200 Amps | 4-5 Terminals | Ringless | 600V



U9865-RXL-2/K1-ALT

Alliant Approved | 200 Amps | Lever Bypass | 600V

Catalan Number	Terminals Service		LIla	Connecto	rs CU/AL	Din	nensi	ons		Kr	nocko	uts	
Catalog Number	ierminais	Service	Hub	Line	Load	D"	W"	Н"	1	2	3	4	5
U9800-RRL	4	ОН	H.O.	#6-350	#6-350	4 ²⁷ / ₃₂	10	18½	3	21/2	3/4	1/4,1/2	_
U9865-RRL-K1	4	ОН	H.O.	#6-350	¾" x 16 Studs	427/32	13	281/4	3	21/2	1/4,1/2	1/4	_
U9865-RXL-2/K1-ALT	4	ОН	H.O.	#6-350	#6-350	4 ²⁷ / ₃₂	13	281/4	3	21/2	1/4,1/2	1/4	_
U9800-RRL-5T9	5	ОН	H.O.	#6-350	#6-350	427/32	10	18½	3	21/2	3/4	1/4,1/2	_
U9865-RRL-5T9	5	ОН	H.O.	¾" x 16 Studs	%" x 16 Studs	427/32	13	281/4	3	21/2	1/4,1/2	1/4	_

MidAmerican Approved | 200 Amps | Lever Bypass | 600V

Catalan Number	T	C	116.16	Connecto	rs CU/AL	Dir	nensio	ons		Knoc	kouts	
Catalog Number	Terminals	Service	Hub	Line	Load	D"	W"	Н"	1	2	3	4
U4721-O-BL-ALT	4	UGUG	Blank	#6-350	#6-350	43/4	16	22	4	3½	2½	1
U4801-XL	4	OH/UG	C.P.	#6-350	#6-350	4%	13	19	3	21/2	1/2	1/4
U9800-RRL	4	ОН	H.O.	#6-350	#6-350	427/32	10	18½	3	2½	3/4	1/4,1/2
U9801-RRL	4	ОН	H.O.	#6-350	#6-350	427/32	13	19	3	21/2	1/4,1/2	1/4
U9801-RXL	4	OH/UG	C.P.	#6-350	#6-350	427/32	13	19	3	2½	1/4,1/2	1/4
U9865-RRL	4	OH/UG	H.O.	%" x 16 Studs	¾" x 16 Studs	427/32	13	281/4	3	21/2	1/4,1/2	1/4
U9865-RXL-2/K1-ALT	4	OH/UG	H.O.	#6-350	#6-350	4 ²⁷ / ₃₂	13	281/4	3	21/2	1/4,1/2	1/4
U6513-XL-BL-ALT	4	OH/UG		#6-350	#6-350	5¾	16	241/4	4	3½	21/2	1
U9550-RRL	5	ОН	H.O.	#6-350	#6-350	427/32	10	18½	3	2½	3/4	1/4,1/2
U9551-RXL	5	OH/UG	C.P.	#6-350	#6-350	4 ²⁷ / ₃₂	13	19	3	21/2	1/4,1/2	1/4

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Connectors: Extruded aluminum connectors are tin-plated.
- Fifth Terminal: For field-installable fifth terminal for U9800 and U9865, order K3866.





Single Position Lever Bypass

200 Amps | 7 Terminals | Ringless | 600V







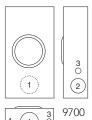


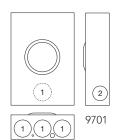
U9700-RRL

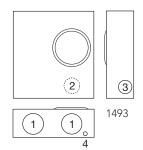
U9701-RXL-ALT

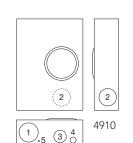
U1493-X-ALT

U4910-O-BL-ALT









Alliant Approved | 200 Amps | Lever Bypass | 600V

Catalan Number	Terminals	Service	Hub	Connecto	ors CU/AL	Di	mensic	ns		Kr	ocko	uts	
Catalog Number	Terminais	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4	5
U9700-RRL	7	ОН	H.O.	#6-350	#6-350	4 ²⁷ / ₃₂	10	18½	3	21/2	3/4	1/4,1/2	_
U9701-RXL-ALT	7	ОН	C.P.	#6-350*	#6-350	427/32	13	19	3	21/2	1/4,1/2	1/4	
U1493-X-ALT	7	OH/UG	C.P.	#6-350	#6-350	6	18	191/4	4	3½	21/2	1/4,1/2	
U4910-O-BL-ALT	7	UG	Blank	#6-350	#6-350	5¾	16	22	4	3½	21/2	1	1/4

MidAmerican Approved | 200 Amps | Lever Bypass | 600V

Catalog Number	Terminals	Service	Hub	Connecto	ors CU/AL	Di	mensic	ns		Knoc	kouts	
Catalog Number	Terminais	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4
U9700-RRL	7	ОН	H.O.	#6-350	#6-350	427/32	10	18½	3	2½	3/4	1/4,1/2
U9701-RXL	7	OH/UG	C.P.	#6-350	#6-350	4 ²⁷ / ₃₂	13	19	3	21/2	1/4,1/2	1/4

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Connectors: Extruded aluminum connectors are tin-plated.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.

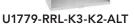




Single Position Lever Bypass

320 Amps | 4-5 Terminals | Ringless | 600V







U1797-O-K3L-K2L



U2448-X



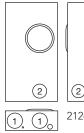
U3000-O-K3L-K2L-ALT





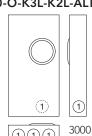


1 1797



2124

2448 1 3 1



Alliant Approved | 320 Amps | Lever Bypass | Ringless | 600V

Connectors CU/AL **Dimensions** Knockouts Catalog Number **Terminals** Service Hub W" 2 Line #4-600 or U1779-RRL-K3-K2-ALT 4 ОН H.O. (2) #6-350 427/32 38¾ 3 13 21/2 1/4,1/2 1/4 (2) 1/0-250 (1) #4-600 or U1797-O-K3L-K2L UG Blank (2) #6-350 4 $4^{27}/_{32}$ 15 30 3 1/4,1/2 (2) 1/0-250 #4-600 or U3000-O-K3L-K2L-ALT 4 UG Blank $4^{27}/_{32}$ 30 3 (2) #6-350 15 1/4,1/2 1/4 (2) 1/0-250

MidAmerican Approved | 320 Amps | Lever Bypass | Ringless | 600V

Catalan Numbar	Terminals	Service	Hub	Connecto	ors CU/AL	Dir	nensi	ons		Knoc	kouts	
Catalog Number	ierminais	Service	пир	Line	Load	D"	W"	H"	1	2	3	4
U1779-RRL-K3-K2	4	ОН	H.O.	(1) #4-600 or (2) 1/0-250	(2) #6-350	4 ²⁷ / ₃₂	13	38¾	3	21/2	1/4,1/2	1/4
U1797-O-K3L-K2L	4	UG	Blank	(1) #4-600 or (2) 1/0-250	(1) #4-600 or (2) #6 350		15	30	3	1/4,1/2	1/4	_
U2448-X	4	OH/UG	C.P.	%" x 16 Studs	¾" x 16 Studs	61/2	17¾	341/8	4	3	1	1/4
U3000-O-K3L-K2L-ALT	4	UG	Blank	#4-600 or (2) 1/0-250	(2) #6-350	427/32	15	30	3	1/4,1/2	1/4	_
U2448-X-5T9	5	OH/UG	C.P.	%" x 16 Studs	¾" x 16 Studs	61/2	17¾	341//8	4	3	1	1/4
U2124-X-5T9	5	UG	C.P.	3%" x 16 Studs	3%" x 16 Studs	53/4	16	30	4	3½	1	1/4

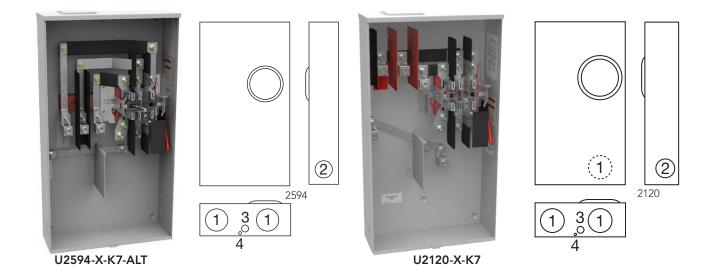
Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Anti-Inversion Kit: If anti-inversion kit is required, order catalog number K4802 as extra.
- Connectors: Extruded aluminum connectors are tin-plated. See accessories page for lug kits.





320 Amps | 7 Terminals | Ringless | 600V



Alliant Approved | 320 Amps | Lever Bypass | Ringless | 600V

Catalan Numban	Tamainala	Camilaa	Hub	Connect	ors CU/AL	Di	mensic	ons		Knoc	kouts	
Catalog Number	Terminals	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4
U2594-X-K7-ALT	7	OH/UG	C.P.	#4-600 or (2) 1/0-250	3/8" x 16 Studs	6½	19	341/8	4	3	1	1/4
U2120-X-K7	7	UG	C.P.	#4-600 or (2) 1/0-250	3/8" x 16 Studs	6½	17¾	31¾	4	3	1	1/4

MidAmerican Approved | 320 Amps | Lever Bypass | Ringless | 600V

Catalan Number	Tamainala	Comics	Hub	Connecto	ors CU/AL	Di	mensic	ons		Knoc	kouts	
Catalog Number	ierminais	Service	пив	Line	Load	D"	W"	Н"	1	2	3	4
U2594-X-K7	7	OH/UG	C.P.	¾" x 16 Studs	¾" x 16 Studs	61/2	19	341//8	4	3	1	1/4
U2120-X-K7	7	UG	C.P.	¾" x 16 Studs	¾" x 16 Studs	61/2	17¾	31¾	4	3	1	1/4

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Connectors: Units supplied with ¾"-16 hex head nuts with Belleville washers. For single lug connector kits, order as extra K3082 (350 kcmil) or K3441 (600 kcmil). For twin lug connectors, order as extra K3442 (350 kcmil). Order two kits to cover both line and load.
- Isolated Neutral: For isolated neutral on U2120, order K5977.





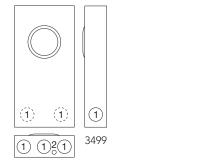
Meter Mains

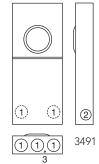
100-200 Amps | 4-7 Terminals | Ringless | 240V

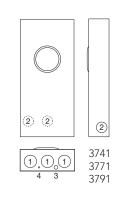


U3491-XL-200 U3491-XL-200-KK is MidAmerican Approved

U3791N-RXL-200-BL







MidAmerican Approved | 4 Terminals | Horn Bypass | Ringless

Catalog Number	Amana	Comics	Hub	Connecto	ors CU/AL	Di	imensio	ns		Knoc	kouts	
Catalog Number	Amps	Service	пив	Line	Load	D"	W"	Н"	1	2	3	4
U3499-XL-100-KK	100	OH/UG	C.P.	#6-2/0	#14-1/0	3¾	11	22	2	1/4,1/2	_	
U3491-XL-150-KK	150	OH/UG	C.P.	#6-350	#1-300	41//8	12	29	21/2	2	1/4	_
U3491-XL-200-KK	200	OH/UG	C.P.	#1-300	#1-300	41/8	12	29	21/2	2	1/4	

MidAmerican Approved | 4-7 Terminals | Lever Bypass | Ringless

Catalan Numban	A	Townsianolo	Camilas	LIla	Connecto	ors CU/AL	Dir	nensio	ons		Knoc	kouts	
Catalog Number	Amps	Terminals	Service	пир	Line	Load	D"	W"	H"	1	2	3	4
U3741-XL-100-BL	100	4	OH/UG	C.P.	#6-1/0	#6-1/0	427/32	13	28	21/2	2	1/4,1/2	1/4
U3791N-RXL-200-BL	200	4	OH/UG	C.P.	#6-350	#1/0-300	427/32	13	34	3	21/2	1/4,1/2	1/4
U3771-XL-100	100	7	OH/UG	C.P.	#6-350	#1-300	47/8	13	28	21/2	2	1/4,1/2	1/4

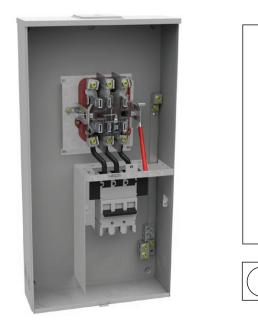
Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Breakers: Bolt-on circuit breakers are factory-installed in the U3491 series. U3499 does not come with breakers unless specified on order and require plug-in style.
- Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.





100-200 Amps | 7 Terminals | Ringless | 120/208V



U5750-RXL-200-BL

MidAmerican Approved | 7 Terminals | Lever Bypass | Ringless

Catalog Number	Amma	Terminals	Comico	Uiila	Connecto	ors CU/AL	Dir	nensio	ons		Knoc	kouts	
Catalog Number	Amps	Terminais	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4
U5750-RXL-200-BL	200	7	OH/UG	C.P.	#6-350	1/0-300	5¾	17¾	34	4	3	1/4,1/2	1/4

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must comply with all national and local codes, laws and regulations. Milbank reserves the right to make changes in specifications and features shown without notice or obligation.



(2)

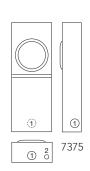
5750



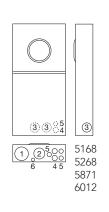
Meter Mains

100-200 Amps | 4-5 Terminals | Ringless | 240V











U7375-RL-KK

U5168-XTL-100-KK-ALT

U5268-XTL-200-KK

Alliant Approved | 100-200 Amps | Ringless | 240V

					Connectors	Branch		Din	nensi	ons			Knoc	kou	ts	
Catalog Number	Amps	Term.	Service	Hub	CU/AL - Line	Circuits	Bypass	D"	W"	Н"	1	2	3	4	5	6
U7375-RL-100-TG-KK	100	4	ОН	H.O.	#6-350	_	Horn	4 ²⁷ / ₃₂	13	38¾	3	2½	1/4,1/2	1/4	_	_
U5168-XTL-100-KK-ALT	100	4	OH/UG	C.P.	#6-350	10	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U6012-XL-100-K1-ALT	100	4	OH/UG	C.P.	#6-350	8	Lever	41/2	141/8	391/4	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-150-KK-ALT	150	4	OH/UG	C.P.	#6-350	8	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-200-KK-ALT	200	4	OH/UG	C.P.	#6-350	8	Horn	41/2	141/8	30	3	2½	2	1	1/2,3/4	1/4,1/2
U5168-XTL-200-KK-5T	200	5	OH/UG	C.P.	#6-350	8	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5268-XTL-150-KK	150	4	ОН	C.P.	#6-350	20	Horn	41/2	141/8	30	3	2½	2	1	1/2,3/4	1/4,1/2
U5268-XTL-200-KK	200	4	ОН	C.P.	#6-350	20	Horn	41/2	141//8	30	3	21/2	2	1	1/2,3/4	1/4,1/2

MidAmerican Approved | 100-200 Amps | 4 Terminals | Ringless | 240V

Catalan Number	Amara	Comitee	LLink	Connectors	Branch	Dumana	Dir	nensi	ons			Knoc	kouts	;	
Catalog Number	Amps	Service	dub	CU/AL - Line	Circuits	Bypass	D"	W"	Н"	1	2	3	4	5	6
U5168-XTL-100-KK	100	OH/UG	C.P.	#6-350	10	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5871-XL-100	100	OH/UG	C.P.	#6-350	8	Lever	41/2	141/8	32	3	2½	2	1	1/2,3/4	1/4,1/2
U5168-XTL-150-KK	150	OH/UG	C.P.	#6-350	8	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-200-KK	200	OH/UG	C.P.	#6-350	8	Horn	41/2	141/8	30	3	2½	2	1	1/2,3/4	1/4,1/2
U5268-XTL-150-KK	150	OH/UG	C.P.	#6-350	20	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5268-XTL-200-KK	200	OH/UG	C.P.	#6-350	20	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2

Notes

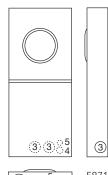
- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Fifth Terminal: For field-installable fifth terminal, order K5T.
- Breakers: Rated 22K AIC with Milbank QN2200RH main installed.
- Interlock Kit: For generator auxiliary circuit breaker interlock, order K5815 for large QN with small frame Q; order K5820 for large frame QN with large frame QN; order K5830 for small frame Q to small frame Q. See accessories page.
- Sub Feed Lugs: #6-350 sub feed lugs provided on 8 circuit interior. Not available on 20 circuit interior.





200 Amps | 4-5 Terminals | Ringless | 240V





U5871-XL-200

5871 6012

Alliant Approved | 200 Amps | Lever Bypass | Ringless

Catalog Number	Terminals	Service	Hub	Connect	ors CU/AL	Dir	nensi	ons			Knoc	kouts		
Catalog Number	Terminais	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4	5	6
U5871-XL-200	4	ОН	C.P.	#6-350	СВ	41/2	141//8	33½	3	2½	2	1	1/2,3/4	1/4,1/2
U6012-XL-200-K1-ALT	4	OH/UG	C.P.	#6-350	СВ	41/2	141//8	39½	3	2½	2	1	1/2,3/4	1/4,1/2
U6012-XL-200-K1-5T9	5	OH/UG	C.P.	#6-350	СВ	41/2	141//8	39½	3	2½	2	1	1/2,3/4	1/4,1/2

MidAmerican Approved | 200 Amps | Lever Bypass | Ringless

Catalog	Terminals	Service	Hub	Connectors	CU/AL	Dir	nensi	ons		ŀ	(noc	kou	ts	
Number	rerminais	Service	пив	Line	Load	D"	W"	Н"	1	2	3	4	5	6
U5871-XL-100	4	OH/UG	C.P.	#6-350	СВ	41/2	141//8	33½	3	2½	2	1	1/2,3/4	1/4,1/2
U5871-XL-200	4	OH/UG	C.P.	#6-350	СВ	41/2	141//8	33½	3	2½	2	1	1/2,3/4	1/4,1/2
U6012-XL-200	4	OH/UG	C.P.	3⁄8" x 16 Studs	СВ	41/2	141//8	39½	3	2½	2	1	1/2,3/4	1/4,1/2
U6012-XL-200-K1-ALT	4	OH/UG	C.P.	#6-350	СВ	41/2	141/8	39½	3	2½	2	1	1/2,3/4	1/4,1/2

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Breakers: Units are factory supplied with QN2200RH breaker. Other amperage available. When applicable, replace suffix with desired amperage (-100, -125, -150).
- Fifth Terminal: For field-installable fifth terminal for U5871 and U6012, order K3865.
- Interlock Kit: For generator auxiliary circuit breaker interlock, order K5815 for large QN with small frame Q; order K5820 for large frame QN with large frame QN; and order K5830 interlock kit as small frame to small frame
- Short Circuit Current Rating: 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in rating.
- Sub Feed Lugs: #6-350 sub feed lugs provided.
- U6012: Line side lug for Mid-American energy approved unit not included.

Breaker Chart - 10K AIC (unless noted 22K)

Manufacturer	Cutler-Hammer	Siemens	GE (50 Amps Max)	Square D
125 Amps or Less	BR, HQP, QPGF	QP, QPH (22K)	THQL, THQL-GF	Homeline
150-200 Amps	_	QN, QNH (22K)	_	_

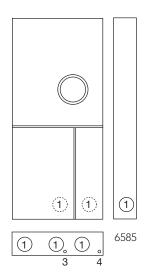




Lever Bypass Meter Mains

300-320 Amps | 4 Terminals | Ringless | 240V





U6585-X-200-100-K3L-ALT

Alliant and Mid-American Approved | 4 Terminals | Lever Bypass | Ringless | 240V

Catalog Number	Among	Service	Hub	Connecto	ors CU/AL	Dir	Dimensions			Knockouts		
Catalog Number	Amps	Service	пир	Line	Load	D"	W"	H"	1	2	3	
U6585-X-200-100-K3L-ALT	300/320	OH/UG	C.P.	#4-600 or (2) 1/0-250	#6-300	427/32	15	42%	3	1/4,1/2	1/4	
U6585-X-2-150-K3L-ALT	300/320	OH/UG	C.P.	#4-600 or (2) 1/0-250	#6-300	427/32	15	42%	3	1/4,1/2	1/4	
U6585-X-2/200-K3L-ALT*	400/320	OH/UG	C.P.	#4-600 or (2) 1/0-250	#6-300	427/32	15	42%	3	1/4,1/2	1/4	

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Residential applications: products with 2/200 is only approved for residential applications.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Connectors: Units supplied with %"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on accessories page. Lug kit is required for line side only.
- Short Circuit Current Rating: 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.



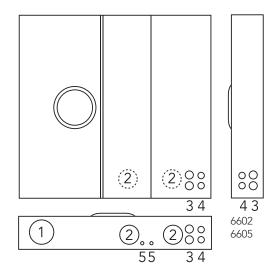


^{*2/200} Amps only approved for residential applications.

Lever Bypass Meter Mains

320 Amps | 4 Terminals | Ringless





U6605-X-2/200

320 Amps | 4 Terminals | Lever Bypass | Ringless

Catalog Number	Service	Llub	Connectors CU/AL	Branch	Di	mensic	ns		Kn	ockoi	uts	
Catalog Number	Service	пив	Line	Circuits	D"	W"	Н"	1	2	3	4	5
U6602-X-2/200-MLK-BL	OH/UG	C.P.	#6-350	12	6	29½	35	4	21/2	1	1/2,3/4	1/4
U6605-X-2/200	OH/UG	C.P.	#6-350	12	6	291/2	35	4	21/2	1	1/2,3/4	1/4
U6605-2/200-MLK	OH/UG	C.P.	#6-350	12	6	291/2	35	4	21/2	1	1/2,3/4	1/4

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Breakers: All units come with two, 200 Amps main breakers.
- Side Bussed Units: U6605 are side bussed.
- Fifth Terminal: For field-installable fifth terminals, order catalog number K3865.
- Connectors: Extruded aluminum connectors are tin-plated. See accessories page for lug kits.

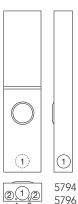


Cold Sequence Meter Mains

200-400 Amps | 4-7 Terminals | Ringless

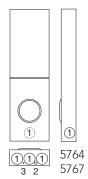


U5767-X-200-CB

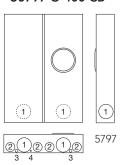




U5797-O-400-CB



 $(\widehat{1})$ 2,1,22,1,2



200 Amps | 4-7 Terminals | Circuit Breaker Disconnect Meter Socket

Catalan Number	Terminals	Samira	Hub	Connect	ors CU/AL	Dunge	Dir	nensic	ons		Knoc	kouts	
Catalog Number	Terminais	Service	пир	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U5764-X-200-CB	4	OH/UG	C.P.	1/0-350	#6-350	Lever	427/32	13	43	4	21/2	1/4	_
U5764-X-200-5T-CB	5	OH/UG	C.P.	1/0-350	#6-350	Lever	427/32	13	43	4	21/2	1/4	_
U5784-O-200-CB	5	UG	Blank	1/0-350	#6-350	Lever	427/32	26	28	4	21/2	1/4	_
U5767-X-200-CB	7	OH/UG	C.P.	1/0-350	#6-350	Lever	427/32	13	43	4	21/2	1	1/2 ,3/4

400 Amps (320 Amps Continuous) | 4-7 Terminals | Circuit Breaker Disconnect Meter Socket

Catalan Number	Tamainala	Service	Hub	Connectors CU/AL	Demons	Dir	nensi	ons		Knoc	kouts	
Catalog Number	Terminals	Service	пир	Line/Load	Bypass	D"	W"	H"	1	2	3	4
U5794-X-400-CB	4	ОН	C.P.	(2) 3/0-500	Lever	6	13	56	4	21/2	1/4,1/2	1/4
U5797-O-400-CB	4	UG	Blank	(2) 3/0-500	Lever	6	26	36	4	21/2	1/4,1/2	1/4
U5794-X-400-5T-CB	5	ОН	C.P.	(2) 3/0-500	Lever	6	13	56	4	21/2	1/4,1/2	1/4
U5796-X-400-CB	7	ОН	C.P.	(2) 3/0-500	Lever	6	13	56	4	21/2	1/4,1/2	1/4

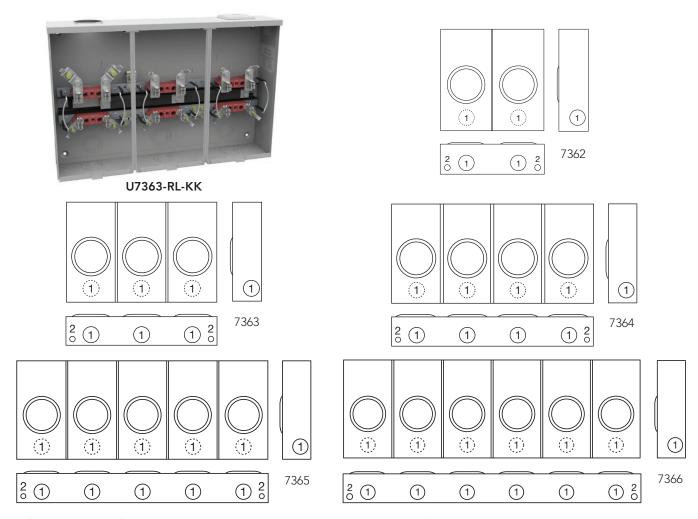
Notes

- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Voltage: 200 Amps circuit breaker units are rated 240V at 65K AIC, 480V at 35K AIC and 600V at 22K AIC. 400 Amps circuit breaker units are rated at 600V at 10K AIC.





100 Amps | 4-5 Terminals | Ringless | 300V



Alliant Approved | 100 Amps per Position | Horn Bypass | Ringless

Catalan Number	Positions	Service	Terminals	Hub	Connecto	ors CU/AL	Di	mensio	ns	Knoc	kouts
Catalog Number	Positions	Service	ierminais	пив	Line	Load	D"	W"	Н"	1	2
U7362-RL-KK	2	ОН	4	H.O.	#6-350	#6-2/0	41/2	165/16	16	21/2	1/4,1/2
U7362-RL-KK-5T9	2	ОН	5	H.O.	#6-350	#6-2/0	41/2	165/16	16	21/2	1/4,1/2
U7363-RL-KK	3	ОН	4	H.O.	#6-350	#6-2/0	41/2	24½	16	21/2	1/4,1/2
U7364-RL-KK	4	ОН	4	H.O.	#6-350	#6-2/0	41/2	3211/16	16	21/2	1/4,1/2
U7365-RL-KK	5	ОН	4	H.O.	#6-350	#6-2/0	41/2	401//8	16	21/2	1/4,1/2
U7366-RL-KK	6	ОН	4	H.O.	#6-350	#6-2/0	41/2	491/16	16	21/2	1/4,1/2

Notes

- **Hub:** For proper hub selection, refer to the hub suffix chart on the accessories page. A hub opening is supplied at each end and the extra opening is closed with a closing plate as standard.
- Connectors: Extruded aluminum connectors are tin-plated.

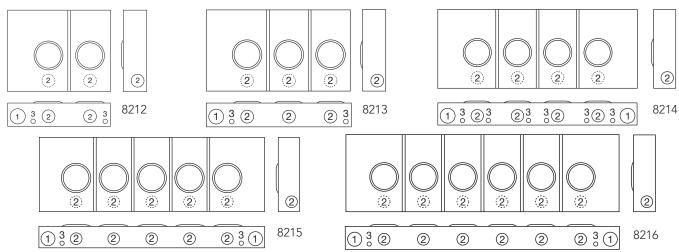




100 Amps | 4 Terminals | Ringless | 300V



U8212-XL



MidAmerican Approved | 100 Amps per Position | 4 Terminals | Ringless

Catalan Number	Desiriens	Camilaa	Unik	Connecto	ors CU/AL	E	imensior	ıs	Kı	nockou	ıts
Catalog Number	Positions	Service	Hub	Line	Load	D"	W"	H"	1	2	3
U8212-RL-KK	2	ОН	H.O.	#6-350	#6-2/0	41/2	205/16	16	21/2	2	1/4,1/2
U8212-XL-KK	2	OH/UG	C.P.	#6-350	#6-2/0	41/2	205/16	16	21/2	2	1/4,1/2
U8213-RL-KK	3	ОН	H.O.	#6-350	#6-2/0	41/2	28½	16	21/2	2	1/4,1/2
U8213-XL-KK	3	OH/UG	C.P.	#6-350	#6-2/0	41/2	28½	16	21/2	2	1/4,1/2
U8214-RL-KK	4	ОН	H.O.	#6-350	#6-2/0	41/2	4011/16	16	21/2	2	1/4,1/2
U8214-XL-KK	4	OH/UG	C.P.	#6-350	#6-2/0	41/2	4011/16	16	21/2	2	1/4,1/2
U8215-RL-KK	5	ОН	H.O.	#6-350	#6-2/0	41/2	48%	16	21/2	2	1/4,1/2
U8215-XL-KK	5	OH/UG	C.P.	#6-350	#6-2/0	41/2	48%	16	21/2	2	1/4,1/2
U8216-RL-KK	6	ОН	H.O.	#6-350	#6-2/0	41/2	571/16	16	21/2	2	1/4,1/2
U8216-XL-KK	6	OH/UG	C.P.	#6-350	#6-2/0	41/2	571/16	16	21/2	2	1/4,1/2

Notes

- Hub: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Fifth Terminals: For field-installable fifth terminal, order 5T8K2 (6 o'clock position) and K9959 (9 o'clock position).
- Connectors: Extruded aluminum connectors are tin-plated.

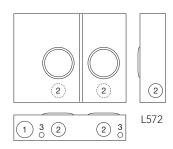




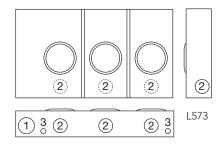
100 Amps | 4 Terminals | Ringless | 300V

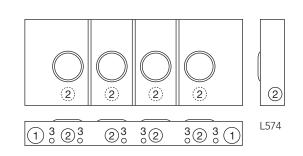


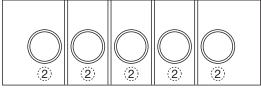


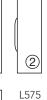


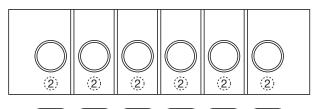
L572-XL-KK











132 2 2 2 2 31

100 Amps per Position 4 Terminals Ringless 103	W
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Catalan Number	D. dalama	C	The lea	Connecto	ors CU/AL	D	D	imensio	ns	Kı	nocko	uts
Catalog Number	Positions	Service	Hub	Line	Load	Bypass	D"	W"	Н"	1	2	3
L572-XL-KK-CECHA	2	ОН	C.P.	#6-350	#6-2/0	Horn	41/2	205/16	16	2½	2	1/4,1/2
L573-XL-KK-CECHA	3	ОН	C.P.	#6-350	#6-2/0	Horn	41/2	28½	16	21/2	2	1/4,1/2
L574-XL-KK-CECHA	4	ОН	C.P.	#6-350	#6-2/0	Horn	41/2	4011/16	16	2½	2	1/4,1/2
L575-XL-KK-CECHA	5	ОН	C.P.	#6-350	#6-2/0	Horn	41/2	48%	16	21/2	2	1/4,1/2
L576-XL-KK-CECHA	6	ОН	C.P.	#6-350	#6-2/0	Horn	41/2	571/16	16	2½	2	1/4,1/2

Notes

- Hub: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Fifth Terminal: For field-installable fifth terminal, order 5T8K2 (6 o'clock position) or K9959 (9 o'clock position).
- Connectors: Extruded aluminum connectors are tin-plated.

Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must comply with all national and local codes, laws and regulations. Milbank reserves the right to make changes in specifications and features shown without notice or obligation.





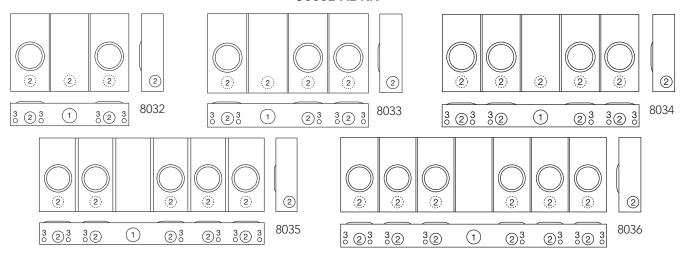
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L576

100 Amps | 4-5 Terminals | Ringless | 300V



U8032-XL-KK



100 Amps per Position | Center Wireway | Ringless

A	Catalan Namahan	D. data	T	C	11	Connect	ors CU/AL	Di	mensio	ns	Kno	ocko	uts
Approval	Catalog Number	Positions	ierminais	Service	Hub	Line	Load	D"	W"	Н"	1	2	3
MAE	U8032-RL-KK	2	4	ОН	H.O.	#6-350	#6-2/0	41/2	241/2	16	21/2	2	1/2
ALT, MAE	U8032-XL-KK	2	4	OH/UG	C.P.	#6-350	#6-2/0	41/2	24½	16	21/2	2	1/2
ALT	U8032-XL-KK-5T9	2	5	OH/UG	C.P.	#6-350	#6-2/0	41/2	241/2	16	21/2	2	1/2
MAE	U8033-RL-KK	3	4	ОН	H.O.	#6-350	#6-2/0	41/2	3211/16	16	21/2	2	1/2
ALT, MAE	U8033-XL-KK	3	4	OH/UG	C.P.	#6-350	#6-2/0	41/2	3211/16	16	21/2	2	1/2
MAE	U8034-RL-KK	4	4	ОН	H.O.	#6-350	#6-2/0	41/2	401/8	16	21/2	2	1/2
ALT, MAE	U8034-XL-KK	4	4	OH/UG	C.P.	#6-350	#6-2/0	41/2	401/8	16	21/2	2	1/2
MAE	U8035-RL-KK	5	4	ОН	H.O.	#6-350	#6-2/0	41/2	491/16	16	21/2	2	1/2
ALT, MAE	U8035-XL-KK	5	4	OH/UG	C.P.	#6-350	#6-2/0	41/2	491/16	16	21/2	2	1/2
MAE	U8036-RL-KK	6	4	ОН	H.O.	#6-350	#6-2/0	41/2	571/4	16	21/2	2	1/2
ALT, MAE	U8036-XL-KK	6	4	OH/UG	C.P.	#6-350	#6-2/0	41/2	571/4	16	21/2	2	1/2

Notes

- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Fifth Terminal: For field-installable fifth terminal, order catalog number 5T8K2. Installs in the 6 o'clock position only.
- Connectors: Extruded aluminum connectors are tin-plated.

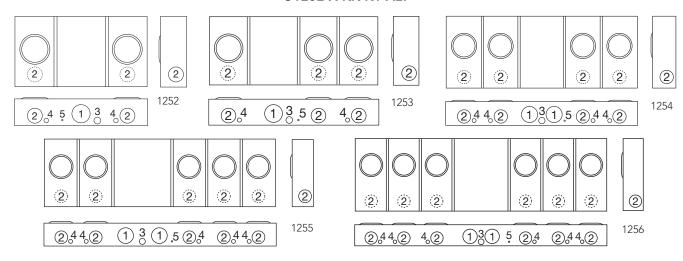




200 Amps | 4-5 Terminals | Ringless | 300V



U1252-X-KK-K1-ALT



Alliant Approved | 200 Amps per Position | 4 Terminals | Ringless

Catalan Number	Danisiana	Comico	U.Ja	Connecto	ors CU/AL	D	imensio	ns		Kn	ocko	uts	
Catalog Number	Positions	Service	Hub	Line	Load	D"	W"	Н"	1	2	3	4	5
U1252-X-KK-K1-ALT	2	OH/UG	C.P.	#6-350	#6-350	51/8	26½	14	3	2½	1	1/2	1/4
U1253-X-KK-K1	3	OH/UG	C.P.	#6-350	#6-350	51/8	34½	14	3	21/2	1	1/2	1/4
U1254-X-KK-K1	4	OH/UG	C.P.	#6-350	#6-350	51/8	4211/16	16	3	2½	1	1/2	1/4
U1255-X-KK-K1	5	OH/UG	C.P.	#6-350	#6-350	51/8	5411/16	16	3	21/2	1	1/2	1/4
U1256-X-KK-K1	6	OH/UG	C.P.	#6-350	#6-350	51/8	621/8	18	3	2½	1	1/2	1/4

Alliant Approved | 200 Amps per Position | 5 Terminals | Ringless

Catalan Number	Catalog Number Positions Service		Service Hub		Connectors CU/AL		Dimensions			Knockouts				
Catalog Number	Positions	Service	пир	Line	Load	D"	W"	H"	1	2	3	4	5	
U1252-X-KK-5T-K1	2	OH/UG	C.P.	#6-350	#6-350	51//8	26½	14	3	2½	1	1/2	1/4	

Notes

• Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page. For the **U1254-6** two hub openings are supplied and the extra opening is closed with a closing plate as standard.

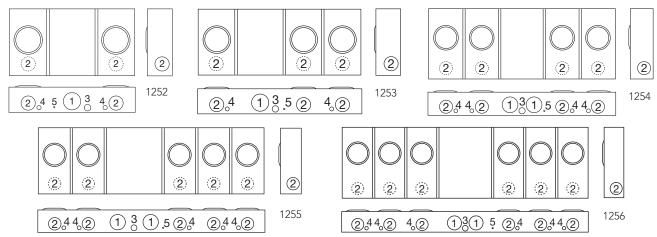




200 Amps | 4 Terminals | Ringless | 300V



U1254-X-KK



MidAmerican Approved | 200 Amps per Position | 4 Terminals | Ringless

Catalan Number	Desitions	Comics	Unik	Connectors	CU/AL	Di	mensio	ns		Kn	ocko	uts	
Catalog Number	Positions	Service	Hub	Line	Load	D"	W"	Н"	1	2	3	4	5
U1252-RRL-KK-K1	2	ОН	H.O.	%" x 16 Studs	#6-350	51/8	26½	14	3	21/2	1	1/2	1/4
U1252-X-KK-K1	2	OH/UG	C.P.	¾" x 16 Studs	#6-350	51/8	26½	14	3	2½	1	1/2	1/4
U1253-RRL-KK-K1	3	ОН	H.O.	¾" x 16 Studs	#6-350	51/8	34½	14	3	21/2	1	1/2	1/4
U1253-X-KK-K1	3	OH/UG	C.P.	¾" x 16 Studs	#6-350	51/8	34½	14	3	21/2	1	1/2	1/4
U1254-RRL-KK-K1	4	ОН	H.O.	¾" x 16 Studs	#6-350	51/8	4211/16	16	3	21/2	1	1/2	1/4
U1254-X-KK-K1	4	OH/UG	C.P.	¾" x 16 Studs	#6-350	51/8	4211/16	16	3	21/2	1	1/2	1/4
U1255-RRL-KK-K1	5	ОН	H.O.	¾" x 16 Studs	#6-350	51/8	5411/16	16	3	21/2	1	1/2	1/4
U1255-X-KK-K1	5	OH/UG	C.P.	¾" x 16 Studs	#6-350	51/8	5411/16	16	3	21/2	1	1/2	1/4
U1256-RRL-KK-K1	6	ОН	H.O.	¾" x 16 Studs	#6-350	51/8	621/8	18	3	21/2	1	1/2	1/4
U1256-X-KK-K1	6	OH/UG	C.P.	3/8" x 16 Studs	#6-350	51/8	621/8	18	3	21/2	1	1/2	1/4

Notes

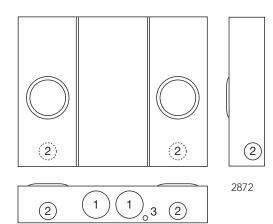
- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page. For the U1254-6, two hub openings are supplied and the extra opening is closed with a closing plate as standard.
- Connectors: Extruded aluminum connectors are tin-plated. For line side connector lug kits, order as extra K1539 from chart on accessories page.





200 Amps 5 Terminals | Ringless | 300V





U2872-XT-5T9-K3

Alliant Approved | 200 Amps per Position | 5 Terminals | Ringless

Catalog Number	Decitions	Comico	Hub	Connectors	CU/AL			mensic	ons	Kn	Knockouts	
Catalog Number	Positions	Service	пир	Line	Load	Bypass	D"	W"	Н"	1	2	3
U2872-XT-5T9-K3	2	OH/UG	(2) C.P.	#4-600 or (2) 1/0-250	#6-350	Lever	6	321/8	251/4	4	21/2	1/4,1/2

Notes

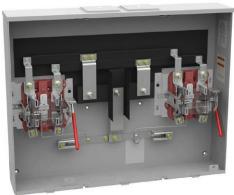
- **Hubs:** Units supplied with two closing plates. To order additional hubs, refer to the hub suffix chart on the accessories page.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.



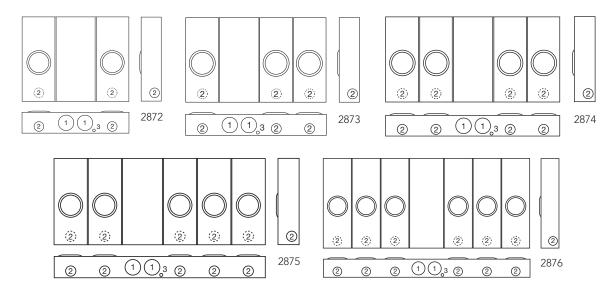


Lever Bypass Multi-Position Sockets

200 Amps | 5 Terminals | Ringless | 300V



U2872-XT-5T9



MidAmerican Approved | 200 Amps per Position | 5 Terminals | Ringless

Catalog	Positions	Camilaa	Hub	Connectors							ockoi	uts
Number	Positions	Service	пub	Line	Load	Bypass	D"	W"	Н"	1	2	3
U2872-XT-5T9	2	OH/UG	(2) C.P.	%" x 16 Studs	#6-350	Lever	6	321/8	251/4	4	21/2	1/4,1/2
U2873-XT-5T9	3	OH/UG	(2) C.P.	%" x 16 Studs	#6-350	Lever	6	423/16	251/4	4	21/2	1/4,1/2
U2874-XT-5T9	4	OH/UG	(2) C.P.	%" x 16 Studs	#6-350	Lever	6	521/4	251/4	4	21/2	1/4,1/2
U2875-XT-5T9	5	OH/UG	(2) C.P.	%" x 16 Studs	#6-350	Lever	6	625/16	251/4	4	21/2	1/4,1/2
U2876-XT-5T9	6	OH/UG	(2) C.P.	%" x 16 Studs	#6-350	Lever	6	72¾	311⁄4	4	21/2	1/4,1/2

Notes

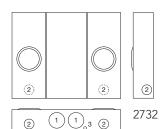
- **Hubs:** Units supplied with two closing plates. To order additional hubs, refer to the hub suffix chart on the accessories page.
- Connector Kits: For line side connector kits, order as extra K1539 (350 kcmil), K1540 (600 kcmil), K1350 (twin 350 kcmil), K1541 (twin 600 kcmil). Line connectors can be reversed to change from "OH" to "UG" service.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.

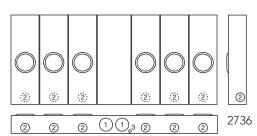




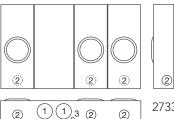
200 Amps 7 Terminals | Ringless | 300V

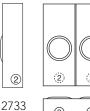


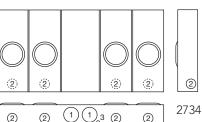


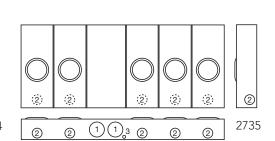


U2732-XT









Alliant Approved | 200 Amps per Position | 7 Terminals | Ringless

Catalan Number	Danisiana	Camilaa	U.J.	Connecto	ors CU/AL	Di	mensio	ns	Kı	nockou	ıts
Catalog Number	Positions	Service	Hub	Line	Load	D"	W"	Н"	1	2	3
U2732-XT-K7	2	OH/UG	(2) C.P.	#4-600 or (2) 1/0-250	#6-350	6	321/8	251/4	4	21/2	1/4,1/2
U2733-XT-K7	3	OH/UG	(2) C.P.	#4-600 or (2) 1/0-250	#6-350	6	423/16	251/4	4	21/2	1/4,1/2
U2734-XT-K7	4	OH/UG	(2) C.P.	#4-600 or (2) 1/0-250	#6-350	6	521/4	251/4	4	21/2	1/4,1/2
U2735-XT-K7	5	OH/UG	(2) C.P.	#4-600 or (2) 1/0-250	#6-350	6	625/16	251/4	4	2½	1/4,1/2
U2736-XT-K7	6	OH/UG	(2) C.P.	#4-600 or (2) 1/0-250	#6-350	6	723/8	311/4	4	21/2	1/4,1/2

MidAmerican Approved | 200 Amps per Position | 7 Terminals | Ringless

Catalan Numban	Davisiana	Service	Hub	Connectors	CU/AL	Di	mensio	ns	Kr	nockou	uts
Catalog Number	Positions	Service	пub	Line	Load	D"	W"	Н"	1	2	3
U2732-XT	2	OH/UG	(2) C.P.	3⁄8" x 16 Studs	#6-350	6	321/8	251/4	4	21/2	1/4,1/2
U2733-XT	3	OH/UG	(2) C.P.	¾" x 16 Studs	#6-350	6	423/16	251/4	4	21/2	1/4,1/2
U2734-XT	4	OH/UG	(2) C.P.	3⁄8" x 16 Studs	#6-350	6	521/4	251/4	4	21/2	1/4,1/2
U2735-XT	5	OH/UG	(2) C.P.	¾" x 16 Studs	#6-350	6	625/16	251/4	4	21/2	1/4,1/2
U2736-XT	6	OH/UG	(2) C.P.	3⁄8" x 16 Studs	#6-350	6	723/8	311/4	4	21/2	1/4,1/2

Notes

- Hubs: Units supplied with two closing plates. To order additional hubs, refer to the hub suffix chart on the accessories page.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.





Multi-Position Meter Mains

125-200 Amps | 4 Terminals | Ringless | 240V



U5884-X-KK-K1-ALT

Alliant Approved | 125 Amps per Position | 4 Terminals | Ringless

Catalan Number	Positions	Service	Hub	Connectors CU/AL	Dunge	Dimensions			Moinht (lbs.)
Catalog Number	Positions	Service	пир	Line	Bypass	D"	W"	Н"	Weight (lbs.)
U5902-X-KK-K1	2	OH/UG	C.P.	#6-350	Horn	51/8	26½	30	58
U5903-X-KK-K1	3	OH/UG	C.P.	#6-350	Horn	51/8	34%	30	88
U5904-X-KK-K1	4	OH/UG	C.P.	#6-350	Horn	51/8	421/5	30	107
U5905-X-KK-K1	5	OH/UG	C.P.	#6-350	Horn	51/8	511/20	30	128
U5906-X-KK-K1	6	OH/UG	C.P.	#6-350	Horn	51/8	59¾10	30	146

Alliant Approved | 200 Amps per Position | 4 Terminals | Ringless

Catalan Number	Positions	Service	Hub	Connectors CU/AL	D	Dimensions			Weight
Catalog Number	Positions	Service	пив	Line	Bypass	D"	W"	Н"	(lbs.)
U5882-X-KK-K1-ALT	2	OH/UG	C.P.	#6-350	Horn	51/8	26½	30	58
U5883-X-KK-K1-ALT	3	OH/UG	C.P.	#6-350	Horn	51/8	345%	30	88
U5884-X-KK-K1-ALT	4	OH/UG	C.P.	#6-350	Horn	51/8	421/5	30	107
U5885-X-KK-K2-ALT	5	OH/UG	C.P.	#6-350	Horn	51/8	51½0	30	128
U5886-X-KK-K2-ALT	6	OH/UG	C.P.	#6-350	Horn	51/8	59¾10	30	146

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Knockouts: See page 36 for drawings and knockout configurations.
- Breakers: Factory-installed breakers are available consult factory.
- AIC Rating: All models are rated 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.
- Hub: Units supplied with one closing plate. To order hubs separately, see accessories page.

Breaker Chart - 10K AIC (unless noted 22K)

Manufacturer	Cutler-Hammer	Siemens	GE (50 Amps Max)	Square D
125 Amps or Less	BR, HQP, QPGF	QP, QPH (22K)	THQL, THQL-GF	Homeline
150-200 Amps	BR, BJ	QN, QNH (22K)	_	_





Multi-Position Meter Mains

125-200 Amps | 4 Terminals | Ringless | 240V



U5884-X-KK-K1

MidAmerican Approved | 125 Amps per Position | 4 Terminals | Ringless

Catalan Numban	Positions	Service	Hub	Connectors CU/AL	Dunasa	Di	mensio	ns	\\\a:\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Catalog Number	Positions	Service	пир	Line	Bypass	D"	W"	Н"	Weight (lbs.)
U5902-X-KK	2	OH/UG	C.P.	¾" x 16 Studs	Horn	51/8	26½	30	58
U5903-X-KK	3	OH/UG	C.P.	¾" x 16 Studs	Horn	51/8	34%	30	88
U5904-X-KK	4	OH/UG	C.P.	¾" x 16 Studs	Horn	51/8	421/5	30	107
U5905-X-KK	5	OH/UG	C.P.	¾" x 16 Studs	Horn	51/8	51½0	30	128
U5906-X-KK	6	OH/UG	C.P.	¾" x 16 Studs	Horn	51/8	593/10	30	146

MidAmerican Approved | 200 Amps per Position | 4 Terminals | Ringless

Catalan Number	Positions	Camilaa	Llink	Connectors CU/AL	Dumana	Di	mensio	ns	\\\a:\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Catalog Number	Positions	Service	Hub	Line	Bypass	D"	W"	Н"	Weight (lbs.)
U5882-X-KK-K1	2	OH/UG	C.P.	#6-350	Horn	51/8	26½	30	58
U5883-X-KK-K1	3	OH/UG	C.P.	#6-350	Horn	51/8	34%	30	88
U5884-X-KK-K1	4	OH/UG	C.P.	#6-350	Horn	51/8	421/5	30	107
U5885-X-KK-K1	5	OH/UG	C.P.	#6-350	Horn	51/8	51½0	30	128
U5886-X-KK-K1	6	OH/UG	C.P.	#6-350	Horn	51/8	593/10	30	146

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Knockouts: See the next page for drawings and knockout configurations.
- Breakers: Factory-installed breakers are available consult factory.
- AIC Rating: All models are rated 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.
- Hub: Units supplied with one closing plate. To order hubs separately, see the accessories page.
- Lugs: For line side connector lug kits, order as extra K1539 from chart on the accessories page.

Breaker Chart - 10K AIC (unless noted 22K)

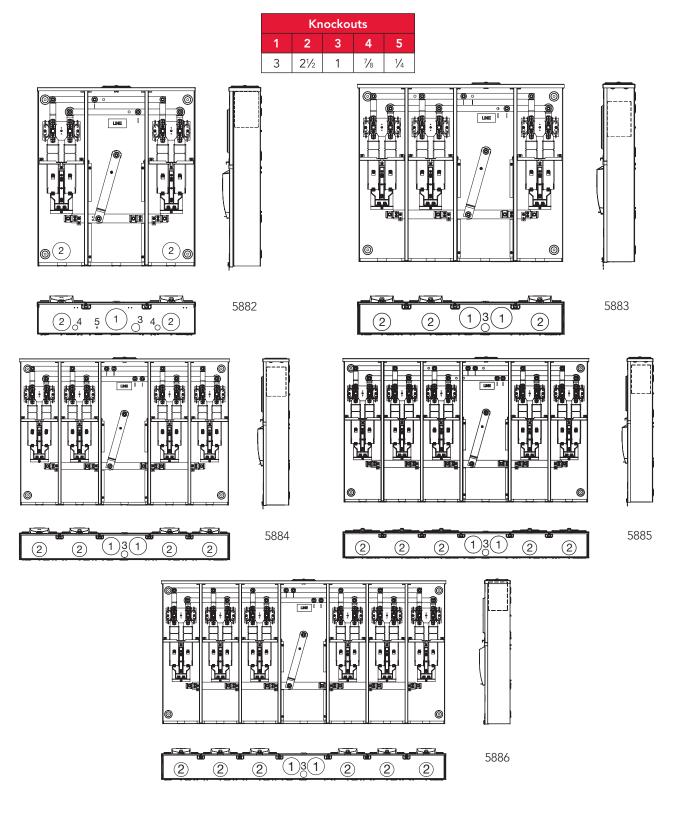
Manufacturer	Cutler-Hammer	Siemens	GE (50 Amps Max)	Square D
125 Amps or Less	BR, HQP, QPGF	QP, QPH (22K)	THQL, THQL-GF	Homeline
150-200 Amp	BR, BJ	QN, QNH (22K)	_	_





Multi-Position Meter Mains

Knockout Information





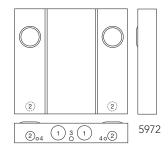


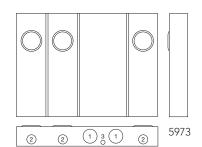
Lever Bypass Multi-Position Sockets



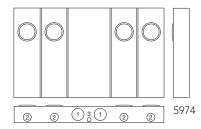
200 Amps per Position | 5 Terminals | Ringless | 120/240V

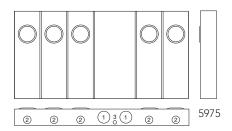


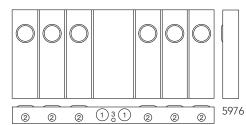




U5974-XT-5T9







Alliant Approved | 200 Amps per Position | 5 Terminals | Ringless

Catalog Number	Positions	Main Bus Rating	Line Connector Size	D	imensio	Knockouts				
			Line Connector Size	D"	W"	Н"	1	2	3	4
U5972-XT-5T9	2	320 Amps	3%" x 16 Studs*	6	36¾	34	4	21/2	1	1/2
U5973-XT-5T9	3	480 Amps	¾" x 16 Studs*	6	461/2	34	4	21/2	1	_
U5974-XT-5T9	4	640 Amps	¾" x 16 Studs*	6	57	34	4	21/2	1	_
U5975-XT-5T9	5	640 Amps	3%" x 16 Studs*	6	671/8	34	4	21/2	1	_
U5976-XT-5T9	6	640 Amps	3%" x 16 Studs*	6	77%6	34	4	21/2	1	_

Connector Kits*

Size	Suffix	Kit Number	Wire Range
Single	-K1	K1539	#6-350
	-K3	K1540	#4-600
Twin	-K2	K1350	#6-350
	-K4	K1541	#2-600

Breaker Chart

Manufacturer	125-200 Amps	125 Amps or Less				
Cutler-Hammer	BR, BJ, QN	Quicklag P, BR, HQP				
Siemens (ITE)	QN	QP				
Siemens (Murray/Crouse Hinds)	MD	MP				
GE	Q Line	Q Line				
Square D	_	Homeline				

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Breakers: Units have provision for one two-pole main per meter position. Breakers not included. Order as extra (see chart above).
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Short Circuit Current Rating: 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

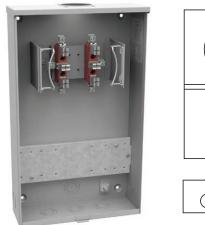


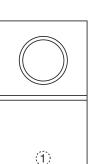


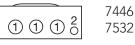
^{*}For line wire connector kits, order separately (see chart above).

Transformer Rated

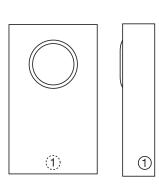
20 Amps | 5-6 Terminals | Ringless | 600V







1



1 1 1 0

7442 7478

UC7478-XL

Alliant Approved | with Factory Wired Test Switch | Ringless

Catalog Number	Terminals	Service	Hub	Meter	Cover	Connectors	Bypass	Dimensions			Knockouts	
				Form	Cover	CU		D"	W"	Н"	1	2
UC7446-XL-121-ALT	5	OH/UG	C.P.	3S	2 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2
UC7532-XL-401-ALT	6	OH/UG	C.P.	4S	2 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2

MidAmerican Approved | with Test Switch Provision* | Ringless

Catalog Number	Terminals	Service	Hub	Meter Form	Cover	Connectors CU	Bypass	Dimensions			Knockouts	
								D"	W"	H"	1	2
UC7442-O	5	UG	Blank	3S	1 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2
UC7442-RL	5	ОН	H.O.	3S	1 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2
UC7478-O	6	UG	Blank	4S	1 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2
UC7478-RL	6	ОН	H.O.	4S	1 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2
UC7478-XL	6	OH/UG	C.P.	4S	1 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Bypass: Plunger type bypass automatically closes when meter is removed.

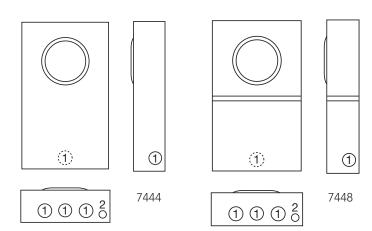




^{*}Units on this page are not designed for use with test switch covers

20 Amps | 8 Terminals | Ringless | 600V





UC7448-RL

Alliant Approved | with Factory Wired Test Switch or Test Switch Provision* | Ringless

Catalog Number	Terminals	Camiaa	Unik	Meter	Cover	Connectors	D	Bypass Dimensions			Knockouts	
Catalog Number	ierminais	Service	пир	Form	Cover	CU	Bypass	D"	W"	Н"	1	2
UC7448-XL-341 [†]	8	OH/UG	C.P.	5S	2 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2
UC7448-RL-351 [†]	8	OH/UG	H.O.	5S	2 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2

MidAmerican Approved | with Test Switch Provision* | Ringless

Catalog	Terminals	Samina	Hub	Meter	Cover	Connectors Bypass		Dimensions			Knockouts	
Number	Terminais	Service	пир	Form	Cover	CU	рураѕѕ	D"	W"	Н"	1	2
UC7444-RL	8	ОН	H.O.	5S	1 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2
UC7444-XL	8	OH/UG	C.P.	5S	1 Piece	#14 - #4 Max	None	41/8	12	20	11/4	1/4, 1/2

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Prewiring: If standard factory prewiring is required, refer to wiring diagrams in the general engineering section of this catalog. Determine appropriate diagram and send copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch model and number, and meter form number. Please be sure to provide a copy of your wiring diagram.
- *Units on this page are not designed for use with test switch covers.
- †These products include factory wired test switch.





Transformer Rated

20 Amps | 13 Terminals | Ringless | 600V



Alliant Approved | with Factory Wired Test Switch or Test Switch Provision* | Ringless

Catalan Number	Tamainala	Camila.	Llink	Meter Form	Cover	Connectors	Dimensions			Knockouts	
Catalog Number	ierminais	Service	dun	ivieter Form	Cover	CU	D"	D" W" H"	1	2	
UC7449-XL-871-ALT	13	OH/UG	C.P.	6, 8, 9 and (ALT) 10	2 Piece	#14 - #4 Max	41//8	12	20	11/4	1/4, 1/2

MidAmerican Approved | with Test Switch or Test Switch Provision* | Ringless

Catalan Nondan	T	C	11.4	Markey France	C	Connectors	Din	nensi	ons	Knoc	kouts
Catalog Number	Terminals	Service	Hub	Meter Form	Cover	CU	D"	W"	Н"	1	2
UC7445-RL	13	ОН	H.O.	6, 8, 9 and (ALT) 10	1 Piece	#14 - #4 Max	41//8	12	20	11/4	1/4, 1/2
UC7445-XL	13	OH/UG	C.P.	6, 8, 9 and (ALT) 10	1 Piece	#14 - #4 Max	41/8	12	20	11/4	1/4, 1/2
UC7445-XL-TS100109*	13	OH/UG	C.P.	6, 8, 9 and (ALT) 10	1 Piece	#14 - #4 Max	41//8	12	20	11/4	1/4, 1/2
UC7445-O	13	UG	Blank	6, 8, 9 and (ALT) 10	1 Piece	#14 - #4 Max	41/8	12	20	11/4	1/4, 1/2
SC6128-XL-TS100109**	13	OH/UG	C.P.	6, 8, 9 and (ALT) 10	2 Piece	#14 - #4 Max	43/4	20	22	11/4	1/4, 1/2

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- **Prewiring:** If standard factory prewiring is required, refer to wiring diagrams in the general engineering section of this catalog. Determine appropriate diagram and send copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch model and number, and meter form number. Please be sure to provide a copy of your wiring diagram.



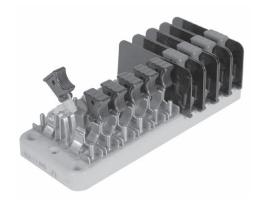


^{*}Test switch included. See next page for test switch details.

^{**} SC6128-XL-TS100109 is approved by Mid-American for 277/480 volts.

Test Switches

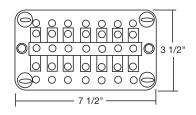
4, 7 and 10 Pole



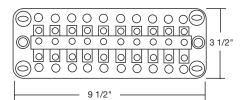
Catalog Number	4-Pole									
TS04-0101	X	Р	Pn	X	C+	С	Х			
TS04-0102	Χ	Р	C+	С	Х	Pn	Х			
TS04-0103	Х	Р	Pn	Х	С	C+	Х			
TS04-0104	Х	C+	С	Χ	Р	Pn	Х			

Notes

• 4-pole switches are also available on 10-pole bases. Contact Milbank for appropriate catalog numbers.



Catalog Number	7-Pole									
TS07-0105	Р	Р	Pn	C+	С	C+	С			
TS07-0106	LP	C+	С	Р	C+	С	Pn			
TS07-0107	L P	Р	Pn	С	C+	С	C+			
TS07-0108	C+	С	C+	С	P	Р	Pn			



Catalog Number	7-Pole on a 10-Pole Base									
TS07-0049	Р	Χ	Р	Χ	Pn	Χ	C+	С	С	C+
TS07-0018	Р	Χ	Р	Χ	Pn	Χ	C+	С	C+	С
TS07-0059	Χ	Р	C+	С	Р	С	C+	Pn	Χ	Х
TS07-0022	Р	X	Р	Χ	Pn	Χ	С	C+	С	C+

	Key
Р	Potential switch
C+	Line side current switch with short circuit assembly
С	Load side current switch with test jack assembly
N	Neutral bar (no switch)
Pn	Neutral potential switch
Χ	Unused position on base
	Insulating barrier, isolates both sides of switch

Catalog Number	10-Pole									
TS10-0109	Р	L P	Р	Pn	C+	С	C+	С	C+	С
TS10-0110	Р	C+	С	Р	C+	С	Р	C+	С	Pn
TS10-0111	Р	Р	Р	Pn	С	C+	С	C+	С	C+
TS10-0112	C+	С	C+	С	C+	С	Р	Р	Р	Pn





40

Test Switch Worksheet



Customer Name):
Address:	
Phone / Fax #:	

	Handle Color Key											
ВК	Black	Р	Purple	Υ	Yellow	GN	Green					
R	Red	BL	Blue	W	White	BKS	Black Stripe					
BR	Brown	GR	Gray	0	Orange	WS	White Stripe					

TEST SWITCH BASE

The base is molded from a high strength, fiberglass reinforced, thermoset polyester. This material is track-resistant, flame-resistant and has low water absorption qualities. Bases are available in two standard sizes following NEMA mounting classifications.

Pole Position Chart

1	2	3	4	5	6	7	8	9	10

Special Features

Feature	1	2	3	4	5	6	7	8	9	10
45° Angle Stops										
Ganged Handles (C)										
Bussing										
Colored Handles										

Engineering Information:	 	 	

	Key
Р	Potential switch
C+	Line-side current switch with short circuit assembly
С	Load side current switch with test jack assembly
N	Neutral bar (no switch)
Pn	Neutral potential switch
Χ	Unused position on base
L	Insulating barrier - one side
	Insulating barrier - two sides

Custom Pole Arrangements: The key may be used to diagram your own pole arrangement. Be sure to specify base size and whether all C+ line-side, current switch/shunt circuit assemblies are to be bussed together.

Number of Poles	Test Switch Cover (only available for 10-pole bases)
4	Yes Clear Black
7	No
10	Base Size
Other	7-Pole
	10-Pole





Outdoor Transformer Cabinets

NEMA 3R | MidAmerican Approved



S9690-O

NEMA 3R

Catalan Number	Diı	nensio	ons	Course of Steel	Board Size		
Catalog Number	D"	W"	H"	Gauge of Steel	W"	H"	
S9690-O	13	24	24	16	22	18	
S9691-O*	13	30	30	14	28	24	
S9692-O*	13	36	36	16	34	30	

Features

Supplied with solid back board, three-point locking handle, lift-off hinges with stainless steel pins and padlock provisions.

UL-Listed | Continuous Hinge | NEMA 3R

Catalan Number	Di	mensic	ns	Gourge of Stool	Pane	l Size	Panel and Backboar	d Catalog Numbers
Catalog Number	D"	W"	Н"	Gauge of Steel	W"	Н"	Painted Steel Panel	Wood Backboard
363010-CT3R*	10	36	30	14	33	27	A-36P30	A-36P30W
363016-CT3R*	16	36	30	14	33	27	A-36P30	A-36P30W
363610-CT3R*	10	36	36	14	33 33 A-36P36		A-36P36W	
363612-CT3R*	12	36	36	14	33	33	A-36P36	A-36P36W
363616-CT3R*	16	36	36	14	33	33	A-36P36	A-36P36W
483616-CT3R*	16	48	36	14	33	45	A-48P36	A-48P36W
484812-CT3R*	12	48	48	14	45	45	A-48P48	A-48P48W
606013-CT3R*	13	60	60	12	57	57	A-60P60	A-60P60W

Notes

- Features: Supplied with studs, three-point locking handle, continuous hinge and padlock provision. Single door provided on units less than 36 inches wide. Steel panels and plywood backboard are optional. For additional metal backboards, add the appropriate suffix to the end of the catalog number: A for aluminum, S for 304 stainless steel or Z for 316 stainless steel.
- CT Mounting Rack: For wall- or pole-mount CT rack, order \$7860. This unit accommodates three donut style CTs.





^{*}Indicates double door units

Alliant Area Units | UL-Listed



Underground Entry and Overhead Exit

Catalan Numban	A	Voltono	Dhasa	SCCD	Di	mensio	ns	Cabinat Duarring	Bus Descripe
Catalog Number	Amps	Voltage	Phase	SCCR	SCCR H" W		D"	Cabinet Drawing	Bus Drawing
ALIM-413	400	250	1Ø3W	65kA	48	25	15	20104-03	20104-805
ALIM-434	400	250	3Ø4W	65kA	48	25	15	20104-03	20104-805
ALIM-613	600	250	1Ø3W	65kA	48	25	15	20104-03	20104-815
ALIM-634	600	250	3Ø4W	65kA	48	25	15	20104-03	20104-815
ALIM-813	800	250	1Ø3W	65kA	48	25	15	20104-03	20104-825
ALIM-834	800	250	3Ø4W	65kA	48	25	15	20104-03	20104-825
ALIM-1234	1200	250	3Ø4W	85kA	54	36	15	20104-07	20104-835

600V, 3Ø-4W Units with Provisions for Mounting Three Potential Transformers

Catalan Number	ımber Amps Voltac		Phase	SCCR	Di	mensio	ns	Cohinet Duessine	Bus Drawing
Catalog Number	Amps	voitage	Phase	SCCK	H"	W"	D"	Cabinet Drawing	bus Drawing
ALIM-464	400	600	3Ø4W	65kA	48	36	15	20104-05	20104-807
ALIM-664	600	600	3Ø4W	65kA	48	36	15	20104-05	20104-817
ALIM-864	800	600	3Ø4W	65kA	48	36	15	20104-05	20104-826
ALIM-1264	1200	600	3Ø4W	85kA	54	46	15	20104-08	20104-836

Notes

• Line side lugs are 1000 MCM-500 MCM starting at 1600 Amps.





Alliant Area Units | UL-Listed



Underground Entry and Underground Exit

Catalog Number	Amps	Voltage	Phase	Wireway Size	SCCR	Din H"	nensi W"	ons D"	Cabinet Drawing	Bus Drawing
ALIM-413UGBX	400	250	1Ø3W	4 X 5	65kA	48	25	15	20104-03	20104-766A
ALIM-434UGBX	400	250	3Ø4W	4 X 5	65kA	48	25	15	20104-03	20104-766A
ALIM-613UGBX	600	250	1Ø4W	4 X 8	65kA	48	36	15	20104-05	20104-767
ALIM-634UGBX	600	250	3Ø4W	4 X 8	65kA	48	36	15	20104-05	20104-767
ALIM-813UGBX	800	250	1Ø4W	4 X 8	65kA	48	36	15	20104-05	20104-768
ALIM-834UGBX	800	250	3Ø4W	4 X 8	65kA	48	36	15	20104-05	20104-768
ALIM-1234UGBX	1200	250	3Ø4W	8 X 8	85kA	54	46	15	20104-08	20104-769

600 Volt, 3Ø-4W Units with Provisions for Mounting Three Potential Transformers

Catalog Number	Amps Voltage	go Phaca	Wireway	SCCB	Din	nensio	ons	Cabinet Drawing	Bus Drawing		
Catalog Number	Amps	voitage	rnase	Size	SCCR	Ë	W"	D"	Cabinet Drawing	Bus Drawing	
ALIM-464UGBX	400	600	3Ø4W	4 X 8	65kA	48	36	15	20104-05	20104-774	
ALIM-664UGBX	600	600	3Ø4W	4 X 8	65kA	48	36	15	20104-05	20104-775	
ALIM-864UGBX	800	600	3Ø4W	4 X 8	65kA	48	36	15	20104-05	20104-776	
ALIM-1264UGBX	1200	600	3Ø4W	8 X 8	85kA	48	54	15	20104-10	20104-777	

Notes

• Line side lugs are 1000 MCM-500 MCM starting at 1600 Amps.





Alliant Area Units | UL-Listed

Pad-mount

Catalan Namban	A	V-lt	Diverse	Wireway	SCCR	Di	imensio	ns	Caldinat Danishan	B D in
Catalog Number	Amps	Voltage	Phase	Size	SCCR	Н"	W"	D"	Cabinet Drawing	Bus Drawing
ALIM-413PM	400	250	1Ø3W	4 X 5	65kA	58	25	15	20104-03PM	20104-766A
ALIM-434PM	400	250	3Ø4W	4 X 5	65kA	58	25	15	20104-03PM	20104-766A
ALIM-613PM	600	250	1Ø3W	4 X 8	65kA	58	36	15	20104-05PM	20104-767
ALIM-634PM	600	250	3Ø4W	4 X 8	65kA	58	36	15	20104-05PM	20104-767
ALIM-813PM	800	250	1Ø3W	4 X 8	65kA	58	36	15	20104-05PM	20104-768
ALIM-834PM	800	250	3Ø4W	4 X 8	65kA	58	36	15	20104-05PM	20104-768
ALIM-1234PM	1200	250	3Ø4W	8 X 8	85kA	64	46	15	20104-08PM	20104-769
ALIM-1634PM	1600	250	3Ø4W	8 X 10	85kA	66	54	15	20104-12PM	20104-770
ALIM-2034PM	2000	250	3Ø4W	8 X 10	85kA	66	54	15	20104-12PM	20104-771
ALIM-2534PM	2500	250	3Ø4W	8 X 16	85kA	72	50	21	20104-14PM	20104-772
ALIM-3034PM	3000	250	3Ø4W	8 X 16	85kA	72	50	21	20104-14PM	20104-773

Notes

- The pad-mount units are a "UGBX" model with a 10-inch high base section added.
- Stoughton, WI Stoughton Utilities has approved all Alliant Energy units for use on their system.
- Line side lugs are 1000 MCM-500 MCM starting at 1600 Amps.





Alliant Area Units | UL-Listed



ALIM-3064PM

600V, 3Ø-4W Units with Provisions for Mounting Three Potential Transformers

Catalan Numban	A 112 12 2	Valtaga	Dhasa	Wireway	SCCD	Di	mensio	ns	Cabinat Duassina	Bus Duswins
Catalog Number	Amps	Voltage	Phase	Size	SCCR	Н"	W"	D"	Cabinet Drawing	Bus Drawing
ALIM-464PM	400	600	3Ø4W	4 X 8	65kA	58	36	15	20104-05PM	20104-774
ALIM-664PM	600	600	3Ø4W	4 X 8	65kA	58	36	15	20104-05PM	20104-775
ALIM-864PM	800	600	3Ø4W	4 X 8	65kA	58	36	15	20104-05PM	20104-776
ALIM-1264PM	1200	600	3Ø4W	8 X 8	85kA	58	54	15	20104-10PM	20104-777
ALIM-1664PM	1600	600	3Ø4W	8 X 10	85kA	66	60	15	20104-17PM	20104-778
ALIM-2064PM	2000	600	3Ø4W	8 X 10	85kA	66	60	15	20104-17PM	20104-779
ALIM-2564PM	2500	600	3Ø4W	8 X 16	85kA	72	60	21	20104-15PM	20104-780
ALIM-3064PM	3000	600	3Ø4W	8 X 16	85kA	72	60	21	20104-15PM	20104-781

Top Entrance and Bottom Exit | Bottom Entrance and Top Exit

Catalan Number	A	Voltono	Phase	SCCR	Dimensions			
Catalog Number	Amps	Voltage	Phase	SCCK	H"	W"	D"	
ALIRESM-413	400	250	1Ø3W	65kA	42	20	8	
ALIRESM-434	400	250	3Ø4W	65kA	42	20	8	
ALIRESM-613	600	250	1Ø4W	65kA	42	24	8	
ALIRESM-634	600	250	3Ø4W	85kA	42	24	8	

Notes

- The pad-mount units are a "UGBX" model with a 10-inch high base section added.
- Stoughton, WI Stoughton Utilities has approved all Alliant Energy units for use on their system.
- Line side lugs are 1000 MCM-500 MCM starting at 1600 Amps.





Termination Cabinets

Alliant Area Units | UL-Listed

Underground or Overhead Entry

Catalog Number	Amana	Valtaga	Dhaca	SCCB	Lugs (size) per Phase	Din	nensi	ons	Cabinet Drawing	Bus Drawing
Catalog Number	Amps	Voltage	rnase	SCCR	Lugs (size) per Fhase	" H	W"	D"	Cabinet Drawing	bus Drawing
TBALIM-413-1	400	600	1Ø3W	65kA	Line side dual 600 Load side single 600	48	25	15	20104-03	20103-811
TBALIM-434-1	400	600	3Ø4W	65kA	Line side dual 600 Load side single 600	48	25	15	20104-03	20103-811
TBALIM-613-2	600	600	1Ø3W	65kA	2 (600)	48	25	15	20104-03	20103-812
TBALIM-634-2	600	600	3Ø4W	65kA	2 (600)	48	25	15	20104-03	20103-812
TBALIM-813-3	800	600	1Ø3W	65kA	3 (600)	48	25	15	20104-03	20103-813
TBALIM-834-3	800	600	3Ø4W	65kA	3 (600)	48	25	15	20104-03	20103-813
TBALIM-1234-5	1200	600	3Ø4W	85kA	5 (600)	54	36	15	20104-07	20103-814

Underground Entry and Underground Exit

Catalog Number	Amps	Voltage	Phase	SCCR	Lugs (size) per Phase	Din H"	nensi W"	ons D"	Cabinet Drawing	Bus Drawing
TBBXALIM-413-1	400	600	1Ø3W	65kA	Line side dual 600 Load side single 600	48	25	15	20104-03	20103-839
TBBXALIM-434-1	400	600	3Ø4W	65kA	Line side dual 600 Load side single 600	48	25	15	20104-03	20103-839
TBBXALIM-613-2	600	600	1Ø3W	65kA	2 (600)	48	36	15	20104-05	20103-840
TBBXALIM-634-2	600	600	3Ø4W	65kA	2 (600)	48	36	15	20104-05	20103-840
TBBXALIM-813-3	800	600	1Ø3W	65kA	3 (600)	48	36	15	20104-05	20103-841
TBBXALIM-834-3	800	600	3Ø4W	65kA	3 (600)	48	36	15	20104-05	20103-841
TBBXALIM-1234-5	1200	600	3Ø4W	85kA	5 (600)	54	46	15	20104-08	20103-842

Notes

Termination Cabinets

Alliant Area Units | UL-Listed



Pad-mount

Catalog	A	Volta	Dhasa	SCCD	Lugs (size)	Dir	nensi	ons	Cabinet	Bus
Number	Amps	Volts	Phase	SCCR	per Phase	Н"	W"	D"	Drawing	Drawing
TBPMALIM-413-1	400	600	1Ø3W	65kA	Line side dual 600 Load side single 600	58	25	15	20104-03PM	20103-839
TBPMALIM-434-1	400	600	3Ø4W	65kA	Line side dual 600 Load side single 600	58	25	15	20104-03PM	20103-839
TBPMALIM-613-2	600	600	1Ø3W	65kA	2 (600)	58	36	15	20104-05PM	20103-840
TBPMALIM-634-2	600	600	3Ø4W	65kA	2 (600)	58	36	15	20104-05PM	20103-840
TBPMALIM-813-3	800	600	1Ø3W	65kA	3 (600)	58	36	15	20104-05PM	20103-841
TBPMALIM-834-3	800	600	3Ø4W	65kA	3 (600)	58	36	15	20104-05PM	20103-841
TBPMALIM-1234-5	1200	600	3Ø4W	85kA	5 (600)	64	46	15	20104-08PM	20103-842
TBPMALIM-1634-4	1600	600	3Ø4W	85kA	4 (1000)	64	46	15	20104-08PM	20103-843
TBPMALIM-2034-5	2000	600	3Ø4W	85kA	5 (1000)	66	54	15	20104-12PM	20103-844
TBPMALIM-2534-7	2500	600	3Ø4W	85kA	7 (1000)	72	50	21	20104-14PM	20103-845
TBPMALIM-3034-8	3000	600	3Ø4W	85kA	8 (1000)	72	50	21	20104-14PM	20103-846

Notes

- Wire bending space meets the National Electric Code requirements per Tables 373-6(A) and 373-6(B)
- Cabinets are constructed of aluminum and rated NEMA 3R for indoor or outdoor use.
- The hinged door employs a 3-point latch and has provisions for padlocking.
- 600 MCM load lugs are provided.
- 350 MCM, 600 MCM or 1000 MCM line lugs are provided in quantities shown above.
- The neutral bonding strap is provided.
- For "UGBX" and pad-mount, "PM", cabinets with internal wireways the letters "L" for left and "R" for right will indicate which side of the cabinet the wireway will be installed. The standard product for Galva-Closure will have the wireway on the left side. Change the "L" (left) in the catalog number to "R" (right) for a wireway on the right side.
- Line side lugs are 1000 MCM-500 MCM starting at 1600 Amps





Alliant Area Units | UL-Listed







ALI-CTPT12A-464

Underground Entry and Overhead Exit | Overhead Entry and Underground Exit

Catalan Number	talog Number Amps V		Phase	SCCR	Pull-Out	Switch	Di	mensi	ons	Duoveina
Catalog Number	Amps	voitage	rnase	SCCK	Catalog #	Location	H"	W"	D"	Drawing
ALIM-CTPT12A-413	400	120/240	1Ø3W	65kA	PAT325-2P	Above CT	72	25	15	20111-114
ALIM-CTPT12A-434	400	208Y/120	3Ø4W	65kA	PAT325	Above CT	72	25	15	20111-115
ALIM-CTPT14A-464	400	480Y/277	3Ø4W	65kA	PAT365	Above CT	72	32	15	20111-116

Underground Entry and Underground Exit

Catalan Number	A	Valtana	Phase	CCCD	Pull-Out	Switch	Din	nensio	ons	Duning
Catalog Number	Amps	Voltage	rnase	SCCR	Catalog #	Location	Н"	W"	D"	Drawing
ALIM-CTPT12L-413UGBX	400	120/240	1Ø3W	65kA	PAT325-2P	Left of CT	48	46	15	20111-181
ALIM-CTPT12L-434UGBX	400	208Y/120	3Ø4W	65kA	PAT325	Left of CT	48	46	15	20111-182
ALIM-CTPT14L-464UGBX	400	480Y/277	3Ø4W	65kA	PAT365	Left of CT	48	46	15	20111-183

Pad-mount

Catalog Number Am		Voltogo	Dhasa	SCCB	Pull-Ou	t Switch	Di	mensic	ons	Drowing
Catalog Number	Amps	Voltage	Phase	SCCR	Catalog #	Location	Н"	W"	D"	Drawing
ALIM-CTPT12L-413PM	400	120/240	1Ø3W	65kA	PAT325-2P	Left of CT	58	46	15	20111-191
ALIM-CTPT12L-434PM	400	208Y/120	3Ø4W	65kA	PAT325	Left of CT	58	46	15	20111-192
ALIM-CTPT14L-464PM	400	480Y/277	3Ø4W	65kA	PAT365	Left of CT	58	46	15	20111-193

Notes

- Fuses Use class "T" fuses rated 240 or 600V (Littlefuse JLLN, Bussman JJN, Gould A3T or equal). Fuses can be provided.
- Utility entry can be reversed for UGBX and PM units by changing the "L" after the 12 or 14 to an "R."





Alliant Area Units | UL-Listed



Underground Entry and Overhead Exit | Overhead Entry and Underground Exit (2) 200 Amps Square D Circuit Breakers

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit I	Breaker	Din	nensio	ons	Drawing
Catalog Nullibel	Allips	voitage	i iiase	SCCIC	Catalog #	Location	H"	W"	D"	Drawing
ALIM-CTJGL22A-413	400	120/240	1Ø3W	65kA	JGL26200	Above CT	72	25	15	20111-131
ALIM-CTJGL22A-434	400	208Y/120	3Ø4W	65kA	JGL36200	Above CT	72	25	15	20111-132
ALIM-CTJGL24A-464	400	480Y/277	3Ø4W	35kA	JGL36200	Above CT	72	32	15	20111-133
ALIM-CTJJL24A-464	400	480Y/277	3Ø4W	65kA	JJL36200	Above CT	72	32	15	20111-133

Notes

• For top entry/bottom exit, change the "A" in the CT designator to an "B."







Alliant Area Units | UL-Listed

Underground Entry and Overhead Exit | Overhead Entry and Underground Exit

(1) 400 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit Bre	eaker	Dir	nensi	ons	Drawings
Catalog Nullibel	Allips	voitage	i iiase	JCCK	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTLGL12A-413	400	120/240	1Ø3W	65kA	LGL36400U31X	Above CT	72	25	15	20111-131
ALIM-CTLGL12A-434	400	208Y/120	3Ø4W	65kA	LGL36400U31X	Above CT	72	25	15	20111-132
ALIM-CTLGL14A-464	400	480Y/277	3Ø4W	35kA	LGL36400U31X	Above CT	72	32	15	20111-133
ALIM-CTLJL14A-464	400	480Y/277	3Ø4W	65kA	LJL36400U31X	Above CT	72	32	15	20111-133

(1) 600 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit I	Breaker	Dir	nensi	ons	Drawings
Catalog Nulliber	Amps	voitage	Filase	SCCR	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTMGL12A-613	600	120/240	1Ø3W	65kA	MGL26600	Above CT	72	25	15	20111-134
ALIM-CTMGL12A-634	600	208Y/120	3Ø4W	65kA	MGL36600	Above CT	72	25	15	20111-135
ALIM-CTMGL14A-664	600	480Y/277	3Ø4W	35kA	MGL36600	Above CT	72	32	15	20111-136
ALIM-CTMJL14A-664	600	480Y/277	3Ø4W	65kA	MJL36600	Above CT	72	32	15	20111-136

(1) 800 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit B	reaker	Dir	nensio	ons	Drawings
Catalog Nullibel	Allips	voitage	i iiase	JCCK	Catalog #	Location	H"	W"	D"	Diawings
ALIM-CTMGL12A-813	800	120/240	1Ø3W	65kA	MGL26800	Above CT	72	25	15	20111-804
ALIM-CTMGL12A-834	800	208Y/120	3Ø4W	65kA	MGL36800	Above CT	72	25	15	20111-805
ALIM-CTMGL14A-864	800	480Y/277	3Ø4W	35kA	MGL36800	Above CT	72	32	15	20111-806
ALIM-CTMJL14A-864	800	480Y/277	3Ø4W	65kA	MJL36800	Above CT	72	32	15	20111-806

(1) 1200 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit E	Breaker	Dir	nensi	ons	Drawings
Catalog Nullibel	Allips	voitage	i iiase	JCCK	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTPGL12A-1234	1200	208Y/120	3Ø4W	65kA	PGL36120	Above CT	72	36	15	20111-850
ALIM-CTPGL12A-1264	1200	480Y/277	3Ø4W	35kA	PGL36120	Above CT	72	50	15	20111-851
ALIM-CTPJL14A-1264	1200	480Y/277	3Ø4W	65kA	PJL36120	Above CT	72	50	15	20111-851

Notes

• For top entry/bottom exit, change the "A" in the CT designator to "B."





Alliant Area Units | UL-Listed

Underground Entry and Underground Exit

(2) 200 Amps Square D Circuit Breakers

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit	Dir	nensio	Drawings		
Catalog Number	Allips	voitage	i iiase	3001	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTJGL22L-413UGBX	400	120/240	1Ø3W	65kA	JGL26200	Left of CT	48	46	15	20111-184
ALIM-CTJGL22L-434UGBX	400	208Y/120	3Ø4W	65kA	JGL36200	Left of CT	48	46	15	20111-185
ALIM-CTJGL24L-464UGBX	400	480Y/277	3Ø4W	35kA	JGL36200	Left of CT	48	46	15	20111-186
ALIM-CTJJL24L-464UGBX	400	480Y/277	3Ø4W	65kA	JJL36200	Left of CT	48	46	15	20111-186

(1) 400 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage Phase		nase SCCR	Circuit Br	Din	ensic	ons	Drawings	
Catalog Number	Amps	voitage	i iiase	JCCK	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTLGL12L-413UGBX	400	120/240	1Ø3W	65kA	LGL36400U31X	Left of CT	48	46	15	20111-187
ALIM-CTLGL12L-434UGBX	400	208Y/120	3Ø4W	65kA	LGL36400U31X	Left of CT	48	46	15	20111-188
ALIM-CTLGL14L-464UGBX	400	480Y/277	3Ø4W	35kA	LGL36400U31X	Left of CT	48	46	15	20111-189
ALIM-CTLJL14L-464UGBX	400	480Y/277	3Ø4W	65kA	LJL36400U31X	Left of CT	48	46	15	20111-189

(1) 600 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit	Din	nensic	Drawings		
Catalog Number	Amps	voitage	Filase		Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTMGL12L-613UGBX	600	120/240	1Ø3W	65kA	MGL26600	Left of CT	54	46	15	20111-844
ALIM-CTMGL12L-634UGBX	600	208Y/120	3Ø4W	65kA	MGL36600	Left of CT	54	46	15	20111-845
ALIM-CTMGL14L-664UGBX	600	480Y/277	3Ø4W	35kA	MGL36600	Left of CT	54	46	15	20111-846
ALIM-CTMJL14L-664UGBX	600	480Y/277	3Ø4W	65kA	MJL36600	Left of CT	54	46	15	20111-846

(1) 800 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage Phase		e SCCR	Circuit	Di	mensic	Drawings		
Catalog Number	Allips	Voltage	Tilase	Jeen	Catalog #	Location	H"	W"	D"	Drawings
ALIM-CTMGL12L-813UGBX	800	120/240	1Ø3W	65kA	MGL26800	Left of CT	54	46	15	20111-847
ALIM-CTMGL12L-834UGBX	800	208Y/120	3Ø4W	65kA	MGL36800	Left of CT	54	46	15	20111-848
ALIM-CTMGL14L-864UGBX	800	480Y/277	3Ø4W	35kA	MGL36800	Left of CT	54	46	15	20111-849
ALIM-CTMJL14L-864UGBX	800	480Y/277	3Ø4W	65kA	MJL36800	Left of CT	54	46	15	20111-849

(1) 1200 Amps Square D Circuit Breaker

Catalog Number	Amps	nps Voltage Pl		ase SCCR	Circuit	Dir	nensio	Drawings		
Catalog Nullibel	Ailips	voitage	i iiase	JCCK	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTPGL12L-1234UGBX	1200	120/240	3Ø4W	65kA	PGL36120	Left of CT	54	54	15	20111-852
ALIM-CTPGL14L-1264UGBX	1200	208Y/120	3Ø4W	35kA	PGL36120	Left of CT	60	54	15	20111-853
ALIM-CTPJL14L-1264UGBX	1200	480Y/277	3Ø4W	65kA	PJL36120	Left of CT	60	54	15	20111-853

Notes

• To have the breaker on the right, change the second "L" in the CT designator to an "R."





Alliant Area Units | UL-Listed

Pad-mount

(2) 200 Amps Square D Circuit Breakers

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit	Breaker	Dir	nensic	ns	Drawings
Catalog Nullibel	Allips	voitage	i iiase	JCCK	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTJGL22L-413PM	400	120/240	1Ø3W	65kA	JGL26200	Left of CT	58	46	15	20111-194
ALIM-CTJGL22L-434PM	400	208Y/120	3Ø4W	65kA	JGL36200	Left of CT	58	46	15	20111-195
ALIM-CTJGL24L-464PM	400	480Y/277	3Ø4W	35kA	JGL36200	Left of CT	58	46	15	20111-196
ALIM-CTJJL24L-464PM	400	480Y/277	3Ø4W	65kA	JJL36200	Left of CT	58	46	15	20111-196

(1) 400 Amps Square D Circuit Breaker

Catalog Number	Catalog Number Amps	s Voltage	Phase	SCCR	Circuit Br	eaker	Diı	nensic	ns	Drawings
Catalog Nulliber	Allips	voitage	Filase	3CCR	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTLGL12L-413PM	400	120/240	1Ø3W	65kA	LGL36400U31X	Left of CT	58	46	15	20111-197
ALIM-CTLGL12L-434PM	400	208Y/120	3Ø4W	65kA	LGL36400U31X	Left of CT	58	46	15	20111-198
ALIM-CTLGL14L-464PM	400	480Y/277	3Ø4W	35kA	LGL36400U31X	Left of CT	58	46	15	20111-199
ALIM-CTLJL14L-464PM	400	480Y/277	3Ø4W	65kA	LJL36400U31X	Left of CT	58	46	15	20111-199

(1) 600 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit B	Diı	nensio	ons	Drawings	
Catalog Nullibel	Alliha	voitage	i iiase	JCCK	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTMGL12L-613PM	600	120/240	1Ø3W	65kA	MGL26600	Left of CT	64	46	15	20111-870
ALIM-CTMGL12L-634PM	600	208Y/120	3Ø4W	65kA	MGL36600	Left of CT	64	46	15	20111-871
ALIM-CTMGL14L-664PM	600	480Y/277	3Ø4W	35kA	MGL36600	Left of CT	64	46	15	20111-872
ALIM-CTMJL14L-664PM	600	480Y/277	3Ø4W	65kA	MJL36600	Left of CT	64	46	15	20111-872

(1) 800 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit I	D	imensi	Drawings		
Catalog Nulliber	Allips	voitage	i iiase	SCCIC	Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTMGL12L-813PM	800	120/240	1Ø3W	65kA	MGL26800	Left of CT	64	46	15	20111-873
ALIM-CTMGL12L-834PM	800	208Y/120	3Ø4W	65kA	MGL36800	Left of CT	64	46	15	20111-874
ALIM-CTMGL14L-864PM	800	480Y/277	3Ø4W	35kA	MGL36800	Left of CT	64	46	15	20111-875
ALIM-CTMJL14L-864PM	800	480Y/277	3Ø4W	65kA	MJL36800	Left of CT	64	46	15	20111-875

(1) 1200 Amps Square D Circuit Breaker

Catalog Number	Amps	Voltage	Phase	SCCR	Circuit E	Di	mensi	Drawings		
Catalog Nulliber	Allips	voitage	i ilase		Catalog #	Location	Н"	W"	D"	Drawings
ALIM-CTPGL12L-1234PM	1200	120/240	3Ø4W	65kA	PGL36120	Left of CT	64	46	15	20111-876
ALIM-CTPGL14L-1264PM	1200	208Y/120	3Ø4W	35kA	PGL36120	Left of CT	70	54	15	20111-877
ALIM-CTPJL14L-1264PM	1200	480Y/277	3Ø4W	65kA	PJL36120	Left of CT	70	54	15	20111-877

Notes

• To have the breaker on the right, change the second "L" in the CT designator to an "R."





Cable-Closure™ Wireways

Alliant Area Units | UL-Listed

Catalan Number	A	(Cabinet Siz	Chin Wainht	
Catalog Number	Amps	H"	W"	D"	Ship Weight
CCM-36	800	36	10.5	6	33
CCM-48	800	48	10.5	6	43
CCM-60	800	60	10.5	6	53
CCLM-22	1600	22	10.5	10.5	28
CCLM-36	1600	36	10.5	10.5	42
CCLM-48	1600	48	10.5	10.5	55
CCLM-60	1600	60	10.5	10.5	69



MidAmerican Energy Area Units | UL-Listed

Underground Entry and Overhead Exit

Catalan Namban	Δ	V-l	Dl	CCCD	Di	imensio	ns	Caldinat Durantan	Des Desertes
Catalog Number	Amps	Voltage	Phase	SCCR	H"	W"	D"	Cabinet Drawing	Bus Drawing
MAEM-613	600	250	1Ø3W	65kA	48	25	10	20104-04	20104-816
MAEM-634	600	250	3Ø4W	65kA	48	25	10	20104-04	20104-816
MAEM-813	800	250	1Ø3W	65kA	48	25	10	20104-04	20104-825A
MAEM-834	800	250	3Ø4W	65kA	48	25	10	20104-04	20104-825A
MAEM-1213	1200	250	1Ø3W	85kA	48	36	14	20104-05	20104-831
MAEM-1234	1200	250	3Ø4W	85kA	48	36	14	20104-05	20104-831
MAEM-1634	1600	250	3Ø4W	85kA	48	36	14	20104-05	20104-848
MAEM-2034	2000	250	3Ø4W	85kA	66	42	14	20104-16	20104-867A
MAEM-2534	2500	250	3Ø4W	85kA	72	42	20	20104-13	20104-874A
MAEM-3034	3000	250	3Ø4W	85kA	72	42	20	20104-13	20104-876A

277/480V Units with Provisions for Mounting Three Potential Transformers Overheard or Underground Entry and Underground Exit

Catalon Number	Amma	Voltage	Phase	SCCR	Di	mensio	ns	Cabinet Drawing	Bus Drawing
Catalog Number	Amps	Voltage	rnase	SCCR	H"	W"	D"	Cabinet Drawing	bus Drawing
MAEM-664	600	600	3Ø4W	65kA	48	36	14	20104-05	20104-817
MAEM-864	800	600	3Ø4W	65kA	48	36	14	20104-05	20104-827
MAEM-1264	1200	600	3Ø4W	85kA	48	48 46 12		20104-06	20104-897
MAEM-1664	1600	600	3Ø4W	85kA	48	46	12	20104-06	20104-849
MAEM-2064	2000	600	3Ø4W	85kA	66	54	14	20104-12	20104-868A
MAEM-2564	2500	600	3Ø4W	85kA	72	50	20	20104-14	20104-875A
MAEM-3064	3000	600	3Ø4W	85kA	72	50	20	20104-14	20104-877A

Underground Entry and Underground Exit

C. I. N. I.		N/ II	DI	cccp	Di	mensio	ns	61: 15 :	
Catalog Number	Amps	Voltage	Phase	SCCR	H"	W"	D"	Cabinet Drawing	Bus Drawing
MAEM-613UGBX	600	250	1Ø3W	65kA	48	36	14	20104-05	20104-767
MAEM-634UGBX	600	250	3Ø4W	65kA	48	36	14	20104-05	20104-767
MAEM-813UGBX	800	250	1Ø3W	65kA	48	36	14	20104-05	20104-768A
MAEM-834UGBX	800	250	3Ø4W	85kA	48	36	14	20104-05	20104-768A
MAEM-1213UGBX	1200	250	1Ø3W	85kA	54	46	14	20104-08	20104-769
MAEM-1234UGBX	1200	250	3Ø4W	85kA	54	46	14	20104-08	20104-769
MAEM-1634UGBX	1600	250	3Ø4W	85kA	66	54	14	20104-12	20104-770A
MAEM-2034UGBX	2000	250	3Ø4W	85kA	66	54	14	20104-12	20104-771A
MAEM-2534UGBX	2500	250	3Ø4W	85kA	72	50	20	20104-14	20104-772A
MAEM-3034UGBX	3000	250	3Ø4W	85kA	72	50	20	20104-14	20104-773A





MidAmerican Energy Area Units | UL-Listed

Underground Entry and Underground Exit

Catalan Numbar	A	Valtaga	Phase	SCCR	Di	mensio	ns	Cabinat Duanina	Bus Duswins
Catalog Number	Amps	Voltage	Phase	SCCR	H"	W"	D"	Cabinet Drawing	Bus Drawing
MAEM-664UGBX	600	600	3Ø4W	65kA	48	36	14	20104-05	20104-775
MAEM-864UGBX	800	600	3Ø4W	65kA	48	36	14	20104-05	20104-776A
MAEM-1264UGBX	1200	600	3Ø4W	85kA	48	54	14	20104-10	20104-777A
MAEM-1664UGBX	1600	600	3Ø4W	85kA	66	60	14	20104-17	20104-778A
MAEM-2064UGBX	2000	600	3Ø4W	85kA	66	60	14	20104-17	20104-779A
MAEM-2564UGBX	2500	600	3Ø4W	85kA	72	60	20	20104-15	20104-780A
MAEM-3064UGBX	3000	600	3Ø4W	85kA	72	60	20	20104-15	20104-781A

Pad-mount

600V, 3Ø4W Units with Provisions for Mounting Three Potential Transformers

Catalan Number	A	Voltorio	Phase	CCCD	Di	imensio	ns	Cabin at Drawin a	Bus Drawing
Catalog Number	Amps	Voltage	Pnase	SCCR	H"	W"	D"	Cabinet Drawing	Bus Drawing
MAEM-613PM	600	250	1Ø3W	65kA	58	36	14	20104-05PM	20104-767
MAEM-634PM	600	250	3Ø4W	65kA	58	36	14	20104-05PM	20104-767
MAEM-813PM	800	250	1Ø3W	65kA	58	36	14	20104-05PM	20104-768A
MAEM-834PM	800	250	3Ø4W	65kA	58	36	14	20104-05PM	20104-768A
MAEM-1213PM	1200	250	1Ø3W	85kA	64	46	14	20104-08PM	20104-769
MAEM-1234PM	1200	250	3Ø4W	85kA	64	46	14	20104-08PM	20104-769
MAEM-1634PM	1600	250	3Ø4W	85kA	66	54	14	20104-12PM	20104-770A
MAEM-2034PM	2000	250	3Ø4W	85kA	66	54	14	20104-12PM	20104-771A
MAEM-2534PM	2500	250	3Ø4W	85kA	72	50	20	20104-14PM	20104-772A
MAEM-3034PM	3000	250	3Ø4W	85kA	72	50	20	20104-14PM	20104-773A

600V, 3Ø4W Units with Provisions for Mounting Three Potential Transformers

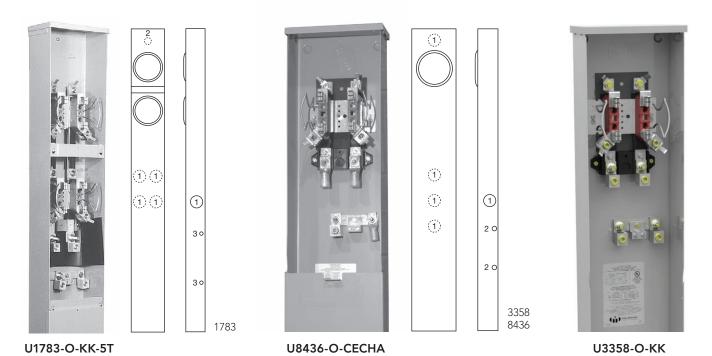
Catalan Numban	Δ	Valtaria	Phase	SCCR	Di	mensio	ns	Cabinat Duarring	Bus Drawing
Catalog Number	Amps	Voltage	Phase	SCCR	H"	W"	D"	Cabinet Drawing	bus Drawing
MAEM-664PM	600	600	3Ø4W	65kA	58	36	14	20104-05PM	20104-775
MAEM-864PM	800	600	3Ø4W	65kA	58	36	14	20104-05PM	20104-776A
MAEM-1264PM	1200	600	3Ø4W	85kA	58	54	14	20104-10PM	20104-777A
MAEM-1664PM	1600	600	3Ø4W	85kA	66	60	14	20104-17PM	20104-778A
MAEM-2064PM	2000	600	3Ø4W	85kA	66	60	14	20104-17PM	20104-779A
MAEM-2564PM	2500	600	3Ø4W	85kA	72	60	20	20104-15PM	20104-780A
MAEM-3064PM	3000	600	3Ø4W	85kA	72	60	20	20104-15PM	20104-781A





Meter Pedestals

200 Amps | 4-5 Terminals | Ringless | 600V



Alliant Approved | 200 Amps | 4-5 Terminals | Horn Bypass | Ringless

Catalan Number	Positions	Terminals	Samira	Hub	Connecto	ors CU/AL	Di	mensic	ns	Knockouts		
Catalog Number	Positions	Terminais	Service	пир	Line	Load	D"	W"	Н"	1	2	3
U3358-O-KK-ALT	1	4	UG	Blank	#6-350	#6-350	41/8	9	62	2	3/4	_
U3358-O-KK-5T	1	5	UG	Blank	#6-350	#6-350	41/8	9	62	2	3/4	_
U1783-O-KK	2	4	UG	Blank	#6-350	#6-350	41/2	8⅓	74	21/2	11/3	1/2
U1783-O-KK-5T	2	5	UG	Blank	#6-350	#6-350	41/2	81/5	74	21/2	1⅓	1/2

MidAmerican Approved | 200 Amps | 4 Terminals | Horn Bypass | Ringless

Catalan Numban	Tannsinala	Service	Hub	Connector	s CU/AL	Di	mensio	ns	Knoc	kouts
Catalog Number	Terminals	Service	пub	Line	Load	D"	W"	Н"	1	2
U3358-O-KK	4	UG	Blank	#6-350	#6-350	41/8	9	62	2	3/4
U8436-O-CECHA	4	UG	Blank	4/0 Crimp-On	#6-350	41/8	9	62	2	3/4

Notes

- U8436-O: Line side lugs are crimp-on style.
- Fifth Terminal: For field-installable fifth terminal, order K5T.

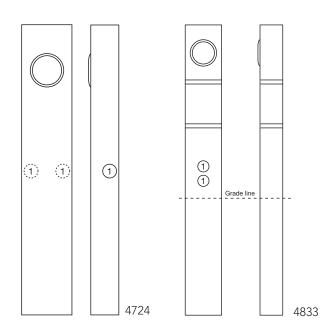




Lever Bypass Meter Pedestals

200 Amps | 4-5 Terminals | Ringless





U4724-O

Alliant Approved | 200 Amps | Lever Bypass | Ringless

Catalog Number	Terminals	Voltage	Service	UL	Connect	tors CU/AL	Di	mensio	Knockouts	
Catalog Number	Terminais	voitage	Service	пир	Line	Load	D"	W"	Н"	1
U4724-O	4	600	UG	Blank	3/0-4/0	#6-350	6	11	64	21/2

MidAmerican and Alliant Approved | 200 Amps | Lever Bypass | Ringless

Catalog Number	Torminals	Voltage	Samira	iervice Hub		ors CU/AL	Di	mensio	ns	Knockouts
Catalog Number	ierminais	voitage	Service	Hub	Line	Load	D"	W"	Н"	1
U4833-O-5T9	4	120/240	UG	Blank	3/0-4/0	#6-350	6	101//8	79	21/2
U4724-O	4	600	UG	Blank	3/0-4/0	#6-350	6	11	64	21/2

Notes

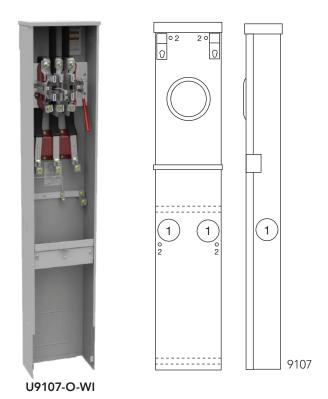
- Lever Bypass: Lever provides clamping action on meter spades and also operates bypass device.
- Fifth Terminal: For field-installable fifth terminal, order catalog number K3865 (neutral wire provided) or K3866 (no neutral wire). Units with -5T9 suffix supplied with factory-installed fifth terminals at 9 o'clock position.





Lever Bypass Meter Pedestal

200 Amps | 7 Terminals | Ringless | 600V



Alliant and MidAmerican Approved | 200 Amps | Lever Bypass | Ringless

Catalog Number	Terminals	Terminals	Comico	Hub	Connecto	ors CU/AL	Dynasa	Di	mensio	ns	Knocl	couts
		Service	пир	Line	Load	Bypass	D"	W"	Н"	1	2	
U9107-O-WI	7	UG	Blank	3/0-4/0	#6-350	Lever	6	11	58	21/2	5/16	

Notes

- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Direct Burial: For free standing use, order burial kit \$3488 separately.





100-200 Amps | 4 Terminals | Ringless



U5925-O-200

Alliant Approved | 4 Terminals | Ringless

Catalan Number	Service	Connecto	ors CU/AL	Dunana	Knockouts						
Catalog Number	Service	Line	Load	Bypass	1	2	3	4	5		
U5925-O-100-KK-ALT	UG	#6-350	СВ	Horn	21/2	2	1	1/2,3/4	1/4,1/2		
U5925-O-150-KK-ALT	UG	#6-350	СВ	Horn	21/2	2	1	1/2,3/4	1/4,1/2		
U5925-O-200-KK-ALT	UG	#6-350	СВ	Horn	21/2	2	1	1/2,3/4	1/4,1/2		

MidAmerican Approved | 4 Terminals | Ringless

Cotolon Number	Service	Connecto	ors CU/AL	Pyropos	Knockouts						
Catalog Number	Service	Line	Load	Bypass	1	2	3	4	5		
U5925-O-100-KK	UG	#6-350	СВ	Horn	21/2	2	1	1/2,3/4	1/4,1/2		
U5925-O-150-KK	UG	#6-350	СВ	Horn	21/2	2	1	1/2,3/4	1/4,1/2		
U5925-O-200-KK	UG	#6-350	СВ	Horn	21/2	2	1	1/2,3/4	1/4,1/2		

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Fifth Terminal: For field-installable fifth terminal, order K5T.
- Interlock Kit: For generator auxiliary circuit breakers interlock, order K5815 for large frame QN with small frame Q; order K5820 for larger frame QN with larger frame QN; and order K5830 for small frame Q with small frame Q.
- Branch Circuit Breakers: Branch interior accepts most manufacturers' small frame plug-in type circuit breakers (GE, Siemens, Cutler-Hammer, Murray).
- Note: Ten additional one-pole spaces for 100 Amps version and eight additional one-pole spaces for 200 Amps version.

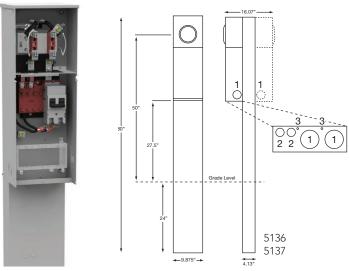




60

Meter Main with Load Center Pedestals

200 Amps | 4 Terminals | Ringless | 120/240V



U5136-O-200S

Alliant Approved | 200 Amps | 4 Terminals | Ringless

Catalog Number	Service	AIC Poting	Connecto	ors CU/AL	Dunaga	Dir	nensio	ons	K	ts	
Catalog Number	Service	AIC Rating	Line	Load	Bypass	D"	W"	Н"	1	2	3
U5136-O-100S-ALT	UG	22K	#6-350	СВ	Horn	41/8	97/8	80	2	1/2,3/4	1/4
U5136-O-200S-ALT	UG	22K	#6-350	СВ	Horn	41//8	97/8	80	2	1/2,3/4	1/4
U5137-O-100S-ALT	UG	22K	#6-350	СВ	Horn	41//8	97/8	80	2	1/2,3/4	1/4
U5137-O-200S-ALT	UG	22K	#6-350	СВ	Horn	41/8	97/8	80	2	1/2,3/4	1/4

MidAmerican Approved | 200 Amps | 4 Terminals | Ringless

Catalan Number	Camilaa	AIC Datings	Connecto	ors CU/AL	Durana	Dimensions			Knockouts			
Catalog Number	Service	AIC Rating	Line	Load	Bypass	D"	W"	H"	1	2	3	
U5136-O-100S	UG	22K	#6-350	СВ	Horn	41/8	97/8	80	2	1/2,3/4	1/4	
U5136-O-150S	UG	22K	#6-350	СВ	Horn	41/8	97/8	80	2	1/2,3/4	1/4	
U5136-O-200S	UG	22K	#6-350	СВ	Horn	41/8	97/8	80	2	1/2,3/4	1/4	
U5137-O-100S	UG	22K	#6-350	СВ	Horn	41/8	97/8	80	2	1/2,3/4	1/4	
U5137-O-150S	UG	22K	#6-350	СВ	Horn	41/8	97/8	80	2	1/2,3/4	1/4	
U5137-O-200S	UG	22K	#6-350	СВ	Horn	41/8	97/8	80	2	1/2,3/4	1/4	

Notes

- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Fifth Terminal: For field-installable fifth terminal, order K5T.
- Stabilizer Foot: For field-installable stabilizer foot, order K5415.
- Penta Bolt Locking: For field-installable pedestal fronts with penta bolt locking, order K5039.
- Receptacles: Consult factory for installed receptacle assemblies.
- Short Circuit Current Rating: 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.
- U5137: Double power head version.

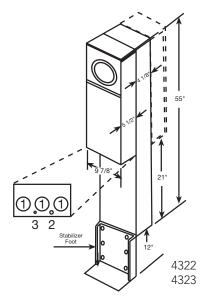




Meter Main with Load Center Pedestals 6

100-200 Amps | 4 Terminals | Ringless | 240V





Alliant Approved | 100 Amps | 4 Terminals | Ringless

Catalan Number	Pyrage	Motor Positions	Twin Line	Circuit	Knockouts			Dimensions		
Catalog Number	Bypass	Meter Positions	Connectors CU/AL	Provisions	1	2	3	D"	W"	Н"
U4322-O-100MB	Lever	Single	#6-350	6	2	1/2	1/4	95/8	97/8	55
U4323-O-100MB	Lever	Double	#6-350	6	2	1/2	1/4	151//8	97/8	55

MidAmerican Approved | 100-200 Amps | 4 Terminals | Ringless

Catalan Number	Dunge	Meter Positions	Twin Line	Circuit	Knockouts			Dimensions		
Catalog Number	Bypass	Meter Fositions	Connectors CU/AL	Provisions	1	2	3	D"	W"	Н"
U4322-O-100MB	Lever	Single	#6-350	6	2	1/2	1/4	95/8	97/8	55
U4322-O-200MB	Lever	Single	#6-350	6	2	1/2	1/4	95/8	97/8	55
U4323-O-100MB	Lever	Double	#6-350	6	2	1/2	1/4	151/8	97/8	55
U4323-O-200MB	Lever	Double	#6-350	6	2	1/2	1/4	95/8	97/8	55

Notes

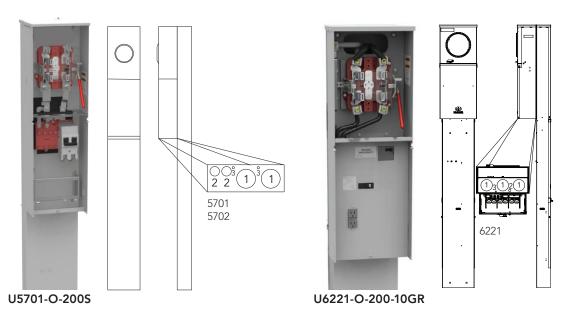
- NEC 2020 Compliant: All products are NEC 2020 Compliant.
- Fifth Terminal: For field-installable fifth terminal, order K3865.
- Bypass: Lever provides clamping action on meter spades and also operates bypass device
- Application: The U4322 and U4323 pedestals are suitable for use as service equipment or mobile home service equipment. For pad-mounting, order kit K5151.
- Breakers: Quadplex style breakers may be used in accordance to the NEC. If main breaker is used, ther are provisions for two two-pole breakers for four one-pole breakers in series.
- Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.





62 Meter Main with Load Center Pedestals

200 Amps | 4 Terminals | Ringless



Alliant and MidAmerican Approved | 200 Amps | 4 Terminals | Lever Bypass | Ringless

Catalan Numban	Meter	Camila.	Connectors CU/AL		Circuit	Dimens	K	nockou	ts
Catalog Number	Positions	Service	Line	Load	Provisions	Bypass	1	2	3
U5701-O-100S	Single	UG	#6-350	СВ	4	Lever	2	1/2,3/4	1/4
U5701-O-200S	Single	UG	#6-350	СВ	4	Lever	2	1/2,3/4	1/4
U5702-O-100S	Double	UG	#6-350	СВ	4	Lever	2	1/2,3/4	1/4
U5702-O-200S	Double	UG	#6-350	СВ	4	Lever	2	1/2,3/4	1/4

Alliant Approved | 200 Amps | 4 Terminals | Lever Bypass | Ringless

Cotolog Number	Meter	Comico	Connector	s CU/AL	Circuit	Dynass	Kı	nockout	ts
Catalog Number	Positions	Service	Line	ine Load		Bypass	1	2	3
U6221-O-100-10GR [†]	Single	UG	#6-350	СВ	10	Lever	2	1/2	1/4
U6221-O-200-10GR [†]	Single	UG	#6-350	СВ	8	Lever	2	1/2	1/4

Notes

- NEC 2020 Compliant: All pedestals with a factory-installed main breaker are NEC 2020 compliant.
- Parallel to Series Conversion: For the U5701 and U5702 without main breakers, in order to to field convert from parallel wired to series wired, order K5194.
- Bypass: Lever provides clamping action on meter spades and also operates bypass device
- Fifth Terminal: For field-installable fifth terminal, order K3865.
- Stabilizer Foot: For field-installable stabilizer foot, order K5415.
- Receptacles: Consult factory for installed receptacle assemblies.
- AIC Rating: All models are rated 22K AIC.
- *Circuit breaker not included.

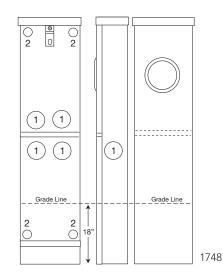
†U6221 with -10GR has 20 Amps GFI receptacle installed from factory.





300-320 Amps Continuous | 400 Amps Max | 4-5 Terminals





U1748-O-5T9-WI

Alliant Approved | Ringless

Catalog Number	Amps	Torminole	rminals Service		Connector	s CU/AL	Punces	Din	nensi	ons	Knoc	kouts
Catalog Number	Amps	Terminais	Service	пив	Line	Load	Bypass	D"	W"	Н"	1	2
U1748-O-WI*	300	4	UG	Blank	#6-350	Twin #6-350	Lever	47/8	13	64	21/2	5/16
U1748-O-5T9-WI*	300	5	UG	Blank	#6-350	Twin #6-350	Lever	47/8	13	64	21/2	5/16
U6318-O-2/150-K3L	300	4	UG	Blank	¾" x 16 Studs	Twin #6-350	Lever	47/8	13	64	21/2	5/16
U6318-O-100-200-K3L	300	4	UG	Blank	3/8" x 16 Studs	Twin #6-350	Lever	47/8	13	64	21/2	5/16
U6318-O-2/200-K3L [†]	320	4	UG	Blank	3/8" x 16 Studs	Twin #6-350	Lever	47/8	13	64	21/2	5/16

MidAmerican Approved | 320 Amps | Ringless

Catalon Number	Townsingle	Service Hub Connectors CU/AL By		Dimen	Din	nensi	ons	Knoc	kouts		
Catalog Number	Terminals	Service	пub	Line	Load	Bypass	D"	W"	Н"	1	2
U1748-O*	4	UG	Blank	¾" x 16 Studs	Twin #6-350	Lever	47/8	13	64	21/2	5/16
U6318-O-2/200-K3L	4	UG	Blank	¾" x 16 Studs	Twin #6-350	Lever	47/8	15	80	21/2	5/16
U6318-O-2/150-K3L	4	UG	Blank	¾" x 16 Studs	Twin #6-350	Lever	47/8	15	80	21/2	5/16
U6318-O-100-200-K3L	4	UG	Blank	¾" x 16 Studs	Twin #6-350	Lever	47/8	15	80	21/2	5/16

Notes

- NEC 2020 Compliant: U6318 pedestals are NEC 2020 compliant.
- Bypass: The lever supplies clamping action on the meter spade and also operates the bypass device.
- Connectors: Sockets are supplied with %"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on the accessories page. Lug kit required for line side only.
- Direct Burial: For free standing use, order burial kit \$1848 separately.
- Anti-Inversion Kit: If anti-inversion kit is required, order catalog number K4802 as extra.
- Short Circuit Current Rating: 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

†Alliant approved for residential applications.



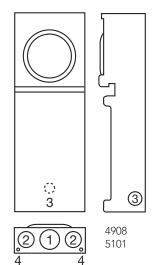


^{*}No breaker provision.

Temporary Power Units

100-125 Amps | 4 Terminals | Ringless | 120/240V







U5101-XL-11GR

U4908-O-100MB-KK-11GR

100-125 Amps | 4 Terminals | Ringless | 1Ø3W

Catalan Number	A 110 10 0	Amps Service I		Sarvica	Hale	Connec	tors CU/AL	Di	mensic	ns	Knockouts				
Catalog Number	Amps	Service	Hub	Line	Load	D"	W"	Н"	1	2	3	4			
U4908-O-100MB-KK-11GR	100	UG	Blank	#6-2/0	#6-2/0	53/16	9	2515/16	2	1½	11/4	1/4			
U4908-O-100MB-KK-76GBGR	100	UG	Blank	#6-2/0	#6-2/0	53/16	9	2515/16	2	11/2	11/4	1/4			
U5101-XL-11GR	125	ОН	C.P.	#6-350	#6-350	53/16	87/8	25	2	1½	11/4	1/4			
U5101-RL-100MB-KK-76GBGR	125	ОН	C.P.	#6-350	#6-350	53/16	81/8	25	2	11/2	11/4	1/4			
U5101-100MB-KK-11GR	125	ОН	C.P.	#6-350	#6-350	53/16	81//8	25	2	11/2	11/4	1/4			

Notes

- NEC 2020 Compliant: Products with -100MB main breaker suffix are NEC 2020 compliant.
- Interior: Six circuit plated copper interior accepts standard plug-in type circuit breakers.
- Receptacle Bridge: Three position self-grounded receptacle bridge accepts most standard NEMA receptacles with mounting plates.
- Included Parts: Units come supplied with two 20 Amps one-pole breakers and two 20 Amps GFCI receptacles (prewired and installed).

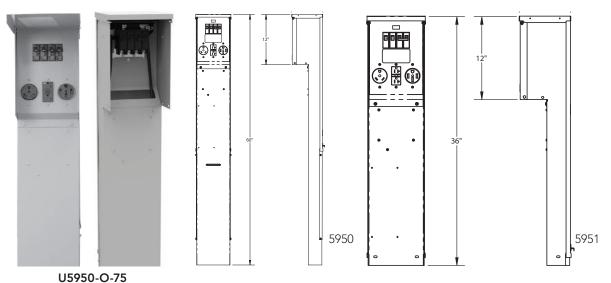




Power Outlet Pedestals



Voyager Series | Unmetered | 120/240V



100 Amps | Unmetered | Ringless

Catalan Namakan	Manusius Tura	Receptacle	Circuit Breaker Configu-	Dimensions				
Catalog Number	Mounting Type	Configuration	ration	D"	W"	H"		
U5950-O-41	Direct Burial	А	X	31/4	8	60		
U5950-O-55	Direct Burial	В	Y	31/4	8	60		
U5950-O-75	Direct Burial	С	Z	31/4	8	60		
U5951-O-41	Pad-Mount	Α	X	31/4	8	36		
U5951-O-55	Pad-Mount	В	Υ	31/4	8	36		
U5951-O-75	Pad-Mount	С	Z	31/4	8	36		

Receptacle Configurations

Α	В	С
(1) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI

Circuit Breaker Configurations

X	Υ	Z
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V

Note

Contact factory for additional configurations not shown here.

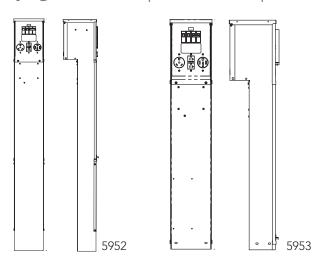




Power Outlet Pedestals

Voyager Series | Metered | 120/240V





U5952-O-75

100 Amps | Metered | Ringless

Catalan Number	Mounting Tune	Receptacle	Circuit Breaker Configu-	Dimensions		าร
Catalog Number	Mounting Type	Configuration ration		D"	W"	H"
U5952-XL-41	Direct Burial	Α	X	51//8	8	70
U5952-XL-55	Direct Burial	В	Υ	51//8	8	70
U5952-XL-75	Direct Burial	С	Z	51//8	8	70
U5953-O-41	Pad-Mount	А	X	53/16	8	46
U5953-O-55	Pad-Mount	В	Y	53/16	8	46
U5953-O-75	Pad-Mount	С	Z	53/16	8	46

Receptacle Configurations

А	В	С
(1) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI

Circuit Breaker Configurations

X	Y	Z
	H	
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V

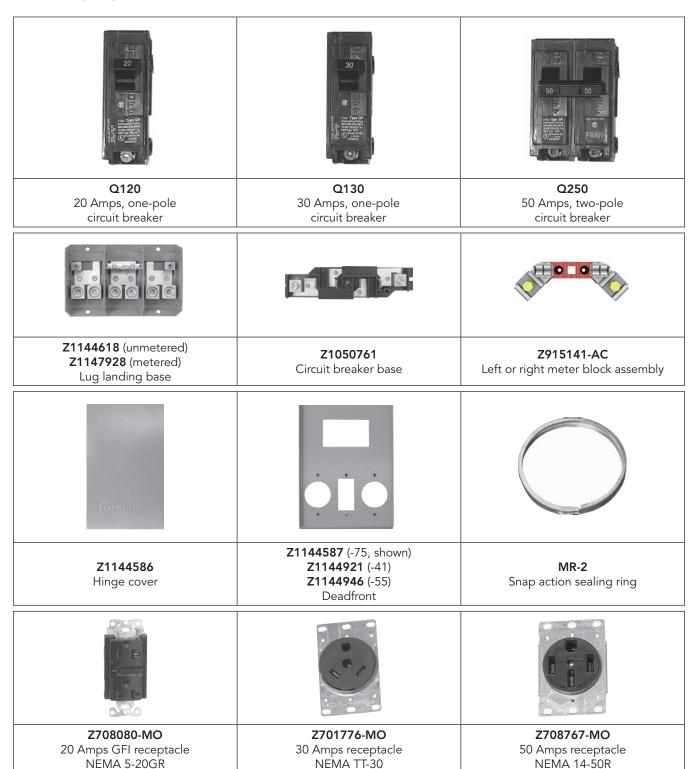
Note

Contact factory for additional configurations not shown here.





For Voyager Series RV Products







Replacement Parts and Accessories

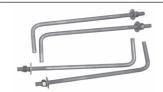
For Voyager Series RV Products



Neutral assembly shown with 2 insulator supports (**Z1002682**) and 1 ground connector (**Z1002769**) for metered version



Z1002769 Ground assembly for unmetered version



K5421 Anchor bolt kit



Z1144588Circuit breaker bracket



K5960 - Metered pedestal **K5959** - Unmetered pedestal Field-installed pad-mount kit



K5415Stabilizer foot with hardware



CL200DEZ read watthour meter

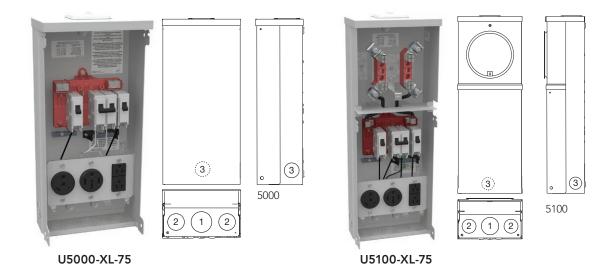




Surface-Mount Power Outlets



Millennium Series | Metered and Unmetered | 120/240V



125 Amps

Catalan Numban	Metered/ Receptacle Circuit Breaker Loop Connectors -		eceptacle Circuit Breaker Loop Connectors - Dimensions		ons	Knockouts		uts			
Catalog Number	Unmetered	Configuration	Configuration	Feed	eed Line	D"	W"	Н"	1	2	3
U5000-XL	Unmetered	_	_	Yes	(2) 1/0-#12	5½	91/8	191⁄4	2	1½	11/4
U5000-XL-41	Unmetered	Α	X	Yes	(2) 1/0-#12	5½	91/8	191/4	2	1½	11/4
U5000-XL-55	Unmetered	В	Υ	Yes	(2) 1/0-#12	5½	91/8	191⁄4	2	11/2	11/4
U5000-XL-75	Unmetered	С	Z	Yes	(2) 1/0-#12	5½	91/8	191/4	2	1½	11/4
U5100-XL	Metered	_	_	No	#6-250	5½	91/8	25	2	11/2	11/4
U5100-XL-41	Metered	Α	X	No	#6-250	5½	91/8	25	2	1½	11/4
U5100-XL-55	Metered	В	Υ	No	#6-250	5½	91/8	25	2	11/2	11/4
U5100-XL-75	Metered	С	Z	No	#6-250	5½	91/8	25	2	11/2	11/4

Receptacle Configurations

Α	В	С
(1) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI

Circuit Breaker Configurations

X	Υ	Z
	B+8 I	0+0 0 0
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V, (1) 30A, 1P, 120V (1) 20A, 1P, 120V

Note

Contact factory for additional configurations not shown here.



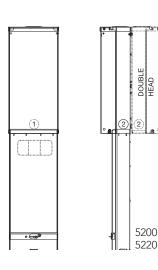




Power Outlet Pedestals

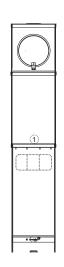
Millennium Series | Metered and Unmetered | 120/240V

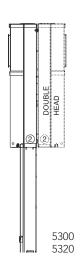




5200







U5200-XL-75

125 Amps | Direct Bury

U5300-O-75

Catalan Number	olog Number Double Head Metered/ Receptacle Circuit Breaker		Dimensions			Knockouts		
Catalog Number	Catalog Number	Unmetered	Configuration	Configuration	D"	W"	Н"	1
U5200-XL	U5220-XL	Unmetered	_	_	5%16	91/8	64½	11/4
U5200-XL-41	U5220-XL-41	Unmetered	А	X	5%16	91/8	64½	11/4
U5200-XL-55	U5220-XL-55	Unmetered	В	Υ	5%16	91/8	641/2	11/4
U5200-XL-75	U5220-XL-75	Unmetered	С	Z	5%16	91/8	64½	11/4
U5300-O	U5320-O	Metered	_	_	5%16	91/8	701/4	11/4
U5300-O-41	U5320-O-41	Metered	А	Х	5%16	91/8	701/4	11/4
U5300-O-55	U5320-O-55	Metered	В	Υ	5%16	91/8	701/4	11/4
U5300-O-75	U5320-O-75	Metered	С	Z	5%16	91/8	701/4	11/4

Receptacle Configurations

A	В	С
(1) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI

Circuit Breaker Configurations

X	Υ	Z
	0+0 0	0+0 0 0
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V, (1) 30A, 1P, 120V (1) 20A, 1P, 120V

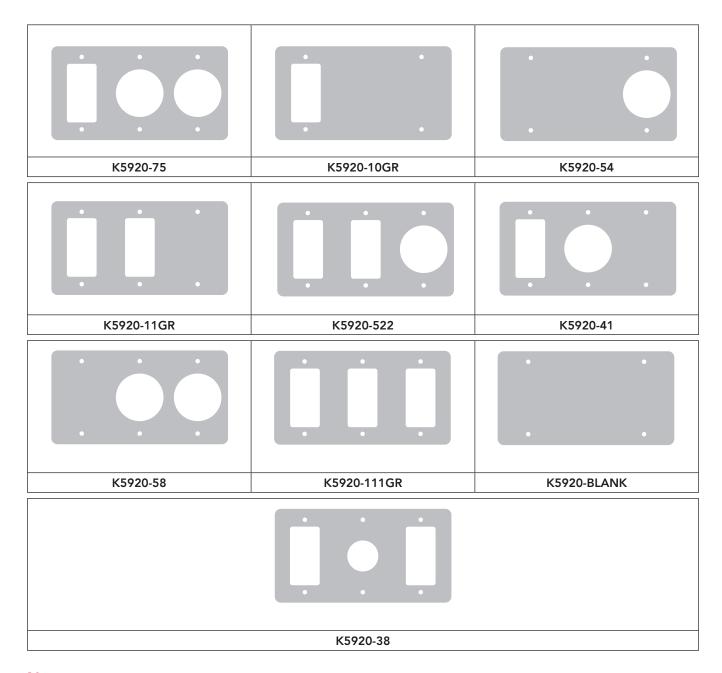
Note

Contact factory for additional configurations not shown here. Pad-mount is available — contact factory for information.





For Millennium Series RV Products



Notes

• For application details, consult factory.





Lighting Accessories

For Millennium Series RV Products

Internal Light Kits for Unmetered Power Outlets (U5000 and U5200)

Application	Internal light kit for unmetered power outlets	
Features	Includes 5-watt fluorescent Amps socket, ballast, Amps shield and opaque hinge cover lens. Factory wired to 20 Amps GFI circuit. May be wired to separate 20 Amps circuit breaker. Order Q120 separately. Cover on unmetered power outlet is 191/8" in height.	
Ordering	Order with -L suffix (after catalog number) for factory-installed. Order catalog number K5411 for field-installed.	

Internal Light Kits for Metered Power Outlets (U5100 and U5300)

Application	Internal light kit for metered power outlets	
Features	Includes 5-watt fluorescent Amps socket, ballast, Amps shield and opaque hinge cover lens. Factory wired to 20 Amps GFI circuit. May be wired to separate 20 Amps circuit breaker. Order Q120 separately. Cover on unmetered power outlet is 15½" in height.	
Ordering	Order with -L suffix (after catalog number) for factory-installed. Order catalog number K5412 for field-installed.	The state of the s

Photoelectric Light Control Kit

	<u> </u>	
Application	Photoelectric light control kit for K5411 and K5412 light kit	
Features	2.5 Amps, 120V photo electric control wired in series with K5411 and K5412 light kits.	
Ordering	Order with -LPC suffix for factory-installed light and PE control. Order catalog number K5413 for field-installed.	





Telecom and Pedestal Accessories

For Millennium Series RV Products

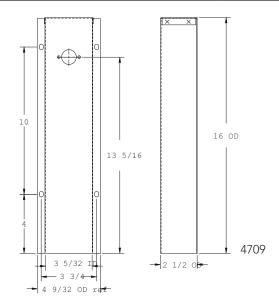
Telephone and Cable TV Kit

Application	Mounts to rear of pedestal series U5200 and U5300 . May also be adaptable to a wooden or similar structure.	
	Single: 16" galvanized raceway, (1) RJ11 telephone jack and (1) Type F coaxial CATV jack.	
Features	Dual: 16" galvanized raceway, (2) RJ11 telephone jacks and (1) Type F coaxial CATV jack.	
	Includes mounting hardware and instructions.	
Ordering	Single line telephone and cable TV kit order K4709-02 .	
Note	Confirm acceptability with cable TV and telephone provider before ordering or installing these devices.	K4709-02-



Water Shroud with Hardware

Application	Used to cover water pipe and provide means to mount hose bib to rear of pedestal.	
Features	Includes mounting hardware and instructions. Matches K4709 kits when mounted side by side.	
Ordering	Order catalog number K4709-WS .	







Pedestal Mounting Accessories

For Millennium Series RV Products

Field-installable Pad-mount Kit

Application	Field-installable pad-mount kit with (6) ¾" mounting holes.	
Features	Includes 1/4-20 stainless steel hardware to attach pad-mount base to post. Anchor bolt kit sold separately (order catalog number K5421 .	
Ordering	Order catalog number K5410 .	

Stabilizer Foot with Hardware

Application	Stabilizes direct burial type posts in unstable soil conditions.	
Features	Includes 1/4-20 hardware to attach to U5200 and U5300 pedestals.	
Ordering	Order catalog number K5415 .	

Anchor Bolt Kit

Application	Concrete anchor bolt kit designed to attach pad-mount base to concrete.	
Features	(4) sets of zinc-plated ⁵ / ₈ -11 x 10" bolt with 2" toe. Includes nut and flat washer.	
Ordering	Order catalog number K5421 .	





For Millennium Series RV Products

Field-installable Meter Kits

Application	Field-installable meter kit for U5000 and U5200 power outlets.	
Features	100 Amps cast meter socket, CL200 E-Z Read Meter, sealing ring, security seal, 1" Milbank hub, nipple and mounting screws. See CL200-D for watthour meter specification.	
Ordering	Order catalog number K4800-D .	



E-Z Read Watthour Meter

Application	200 Amps E-Z read watthour meter designed to be field-installable on the U5100 and U5300 metered power outlets.	
Features	200 Amps form 2S 120/240V. Numeric readout in full kilowatt increments. No "tenths" dial.	0.00 km to - 1.00 Milliones Milliones (100 Milliones 100 M
	Remanufactured to 1% accuracy.	93255
Ordering	Order catalog number CL200-D .	



Single Receptacle Only Power Outlet

Application	Overhead/undergery for RV, temporary equipment.				
Features	NEMA 3R, 120/24 Lockable cover.				
Ordering	Order catalog nu	er catalog number from options below.			
Receptacle Options	P-10GWR 20A 5-20GR 120V GFI	P-13 30A TT-30R 120V	P-54 50A 14-50R 120/240V	ANGER / PELIGIO DES ESSUAS MOCIONA MAN ANGER / PELIGIO DES ESSUAS MOCIONA MAN ANGER ESSUAS MOCIONA MAN ANGER ESSUAS MOCIONA MAN ANGER ESSUAS MOCIONA DE CENTRAL MAN ANGER ESSU	





Replacement Parts and Accessories

For Millennium Series RV Products



Q120 20 Amps, one-pole circuit breaker



708784-MO 20 Amps, one-pole GFI circuit breaker



Q130 30 Amps, one-pole circuit breaker



Q250 50 Amps, two-pole circuit breaker



Z918466-AC Lug landing base



Z917602-ACCircuit breaker base (6 circuit)



Z915141-ACLeft or right meter block assembly



Z918449-AC (19" unmetered) Z918447-AC (15" metered) Hinge cover



Z818052-SC (19" unmetered) Z818480-SC (15" metered) Deadfront



MR-2
Snap action sealing ring



Z708080-MO 20 Amps GFI receptacle NEMA 5-20GR



Z701776-MO 30 Amps receptacle NEMA TT-30



Z708767-MO 50 Amps receptacle NEMA 14-50R



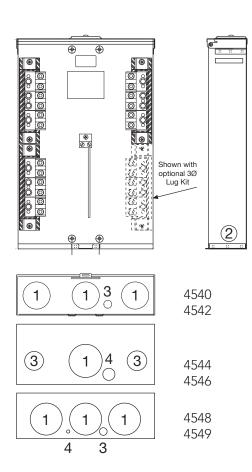


Terminal Boxes

100, 200 and 400 Amps | 600V



U4540-XL



Terminal Boxes | 1Ø and 3Ø | 600V

Catalan Namahan	A	Dhara	11.35	II.b. Comment CII/AI 1Ø to		Di	imensio	ns		Knoc	kouts	
Catalog Number	Amps	Phase	Hub	Connectors CU/AL	3Ø Kit	D"	W"	Н"	1	2	3	4
U4544-XL	100	1	C.P.	(6) #12-1/0	K4543	41//8	913/16	18	2	1	1/4,1/2	_
U4546-XL	100	3	C.P.	(6) #12-1/0	N/A	41//8	913/16	18	2	1	1/4,1/2	_
U4540-XL	200	1	C.P.	(6) #6-350	K4539	41/8	1413/16	23	21/2	21/2	11/4	1/4,1/2
U4542-XL	200	3	C.P.	(6) #6-350	N/A	41//8	1413/16	23	21/2	21/2	11/4	1/4,1/2
U4548-RXL	400	1	C.P.	(3) #6-350 or (2) #4-600	K4547	5	15½	27	3	3	1/4,1/2	1/4
U4549-RXL	400	3	C.P.	(3) #6-350 or (2) #4-600	N/A	5	15½	27	3	3	1/4,1/2	1/4

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Features: UL-Listed padlockable NEMA 3R enclosure.
- 3Ø Application: Field-installable 3Ø lug kit converts 1Ø unit to 3Ø unit.





Attractive | Easy-to-Install | Secure | Cost-Effective

Milbank enclosed controls are an alternative to unsightly and inefficient strut and backboard structures. Enclosed controls are an attractive, secure, easy-to-install and cost-effective solution for underground remote site power distribution. Cabinets are weather-resistant enclosures that can be crafted to suit any environment with various mounting options. Each individual unit features a utility pull section with an optional meter socket and a separate customer section with distribution and control equipment.







Commercial Pedestal

UL-Listed as Industrial Control Equipment (File E113855) Standard Features

- NEMA 3R rain-resistant, vandal-resistant cabinet of polyurethane powder coated steel (aluminum or stainless steel also available).
- UL-listed as enclosed industrial control equipment (UL508A).
- Isolated lockable and sealable utility metering and lug landing sections.
- Lockable customer section for distribution and control equipment with internal deadfront.
- Print pocket inside customer section door contains wiring schematics and installation instructions.
- Load centers are UL-listed for use with various manufacturers' circuit breakers.
- All stainless steel external hardware (screws, bolts, hinges, handles, hasps and sealing screws).















Attractive | Easy-to-Install | Secure | Cost-Effective







Applications

These units are ideal for controlling and metering:

- Traffic signals and street lighting for municipalities.
- Power distribution for electric vehicle charging stations.
- Communication equipment such as cell towers and telephone vaults.
- Event power for fairgrounds, outdoor markets, portable offices, holiday lights, etc.
- Outdoor lighting for athletic fields, tennis and basketball courts, parking lots, landscaping and subdivision entrances.

Available Factory-Installed Options

- Meter sockets: ring type or ringless, up to 400 Amps
- Main and branch breakers or T fuses
- Distribution: copper load centers and panelboards
- Clocks, timers and relays
- Photoelectric cells and controls
- Various power receptacles: pin and sleeve, twist lock or straight blade
- Contactors: lighting, definite purpose, motor starters
- Surge protection and lightning arresters
- Generator inlets with interlocked breakers
- Push button controls
- Thermostat controls, fans and heating strips
- Power blocks and Terminals blocks
- Steel, aluminum and plywood backboards
- Transformers
- Interlock devices for circuit breakers

Options

- Available in steel, aluminum (raw painted or anodized) or stainless steel construction with powder coated finish available in eight standard colors or special-ordered RAL colors.
- Available for applications up to 400 Amps, 120V, 208V, 240V, 277V, 480V - 1Ø or 3Ø.

Accessories



Pad-mount bases available for all pedestal sizes, inquire with your representative for details.



CP-ABK5/8 Anchor bolt kit (includes four 5/8 - 13 x 18" anchor bolts



105J
Fifth Terminals kit for use with ring type meter sockets



K3865Fifth Terminals kit for use with ringless meter sockets



meter sockets

CP-TC7D

7-day time clock kit CP-TC24H 24-hour time clock kit CP-TCWIRE

Male 4-pin connector and wiring harness for use with time clocks other than above



CP-PE-HOA-3POSHOA switch for field installation







Main Load Center Commercial Pedestals | 1Ø3-wire 120/240V or 208Y/120V

Application: Remote site service for multiple loads

Milbank Main Load Center Commercial Pedestals are designed to handle the vast majority of all requirements in a standard, stocked configuration.

- All units feature a load center with a plug-on, back-fed main breaker.
- Standard units are equipped with with a 16 circuit load center in the 100 Amps or 24 circuit load center in 200 Amps models.
- Sub-feed lugs to allow feeding an external panel.

If your application requires turning loads on based on "dusk-to-dawn" requirements, be sure to see the Milbank Switched Load Center Commercial Pedestal products on the following page.

Features

These units include everything required for remote site service:

- Expandable: load centers allow for future expansion without costly modifications.
- All units feature a 200 Amps meter socket with optional fieldinstallable fifth Terminals kit available.
- 22K Amps interrupting capacity (AIC) standard.
- Optional mounting base can be embedded in concrete for fast, easy installation.
- Separate sealable and lockable utility termination section.
- Separate sealable and lockable metering section.
- Separate sealable and lockable customer section with a load center for "always on" loads that include a main circuit breaker, 20 (125 or 200 Amps model) or 14 (100 Amps model) blank breaker spaces and a circuit directory to document configuration.







Switched Load Center Commercial Pedestals

Switched Load Center Commercial Pedestals

1Ø3-wire 120/240V or 208Y/120V

Designed not only to provide power for various loads, but also to switch specific loads on and off under certain conditions. A photoelectric cell is used for these controlled loads, and an optional time clock is also available.

Features

These units include everything required for remote site service:

- Expandable: load centers allow for future expansion without costly modifications.
- All units feature a 200 Amps meter socket with optional field-installable fifth Terminals kit available.
- 22K Amps interrupting capacity (AIC) standard.
- Optional mounting base can be embedded in concrete for fast, easy installation.
- Separate sealable and lockable utility termination section.
- Separate sealable and lockable metering section.
- Separate sealable and lockable customer section with a control circuit including PE receptacle, Lexan® window, glare shield, Hand-Off-Auto (HOA) switch, contractor controlling a 16-circuit load center for controlled loads, a premounted DIN rail and pre-wired connector to add an optional "plug-and-play" time clock kit for PE on and TC off operation and a circuit directory to document configuration.
- A load center for "always on" loads that includes a main circuit breaker, a control power circuit breaker, a switched load center main breaker, nine (125 or 200 Amps model) or 11 (100 Amps model) blank breaker spaces and a circuit directory to document configuration.



Ringless Lever Bypass shown

Applications



Traffic Signals



Parking Lots



Highways



Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must comply with all national and local codes, laws and regulations. Milbank reserves the right to make changes in specifications and features shown without notice or obligation.





400 Amps Commercial Pedestals



Designed to provide a weather- and vandal-resistant metered enclosure for various loads and distribution. Each pedestal has been designed to handle a wide range of applications using standard, stocked configurations including:r

- Choice of a single main breaker or twin service disconnect breakers gives flexibility to the pedestal design.
- Optional distribution with feed-through lugs below the service disconnect breakers allows the pedestal to handle numerous applications.
- Typical applications include remote homes where the metering is best located at the curb sside or other remote area. The pedestal can also provide power to a secondary residence, on-site business, workshop, irrigation, lighting, security or other secondary load.

Features

These units include everything required for remote service:

- Main circuit breaker or dual service disconnects.
- Expandable: load center units that allow for future expansion without costly modifications.
- Optional mounting base can be embedded in concrete for fast, easy installation.
- Separate sealable and lockable utility termination section with lug termination.
- Separate sealable and lockable metering section.
- Separate sealable and lockable customer section with a circuit directory and a print pocket to hold all documentation.
- Meter socket options include ring type with bypass studs, ringless with heavy duty lever bypass, or K-type bolt-on.

Applications



Commercial Job Sites



Residential and Commercial Job Sites





Surface-Mount Compact Design

Surface-Mount Enclosed Controls

Originally developed for small cellular communications, the surfacemount enclosed control offers the flexibility of larger enclosed controls products with a smaller footprint and several mounting options.

Features

- Mounting options allow for easy installation.
- Overhead and underground entry and exit, all in one unit.
- Meter and components in one enclosure.
- Custom component configurations and UL-listing covers all internal components on the UL508A and UL891.
- Can be mounted on multiple surfaces including:
 - 0 walls
 - o poles (narrow profile will have minimal extension past sides).
 - O H frames (strut).
- Multiple bypass options available.
- Monitoring options available.
- Optional powder coating in Milbank standard EC color or custom color.





Benefits

- Smaller footprint
- Flood resistant
- Eliminates need for connecting components
 - O Wire in Wire Out

Applications



Communications
Power Distribution



Lighting Control



Streetscape Power Distribution





Power Transfer Commercial Pedestals



Power transfer commercial pedestals provide metered or unmetered AC power, distribution, surge suppression, mechanical interlock and standby generator receptacles in one compact pedestal.

Features

- 120/240V 1Ø3W through 277/480V 3Ø4W ratings
- Metered or unmetered units
- Choice of EUSERC ring type or ringless meter sockets
- 60 Amps through 400 Amps ratings
- Pad-lockable, isolated utility compartments
- 20 Amps GFCI convenience receptacle
- Lockable recessed generator receptacle door
- Utility and generator indicator light options
- All stainless steel hardware
- Galvanized steel, aluminum or stainless steel cabinet options
- Custom designs available

Note

• May require customization based on regional requirements.







Traffic Signals



Pump and Lift Stations



Communications
Power Distribution





CT Metered Commercial Pedestals



Designed to be used where a smaller service package would be a better choice over larger switchgear equipment. These pedestals have amperage ratings of 400 to 800 Amps at voltages up through 480V three phase.

Features

- Available configurations up to 800 Amps.
- All utility equipment is isolated in separate padlockable and sealable compartments.
- Separate customer compartment designed to hold distribution and control equipment.
- Deadfront customer construction for enhanced safety measures.
- A mounting base option for various applications.
- Optional construction in steel, aluminum and stainless steel.

Note

• May require customization based on regional requirements.

Applications



Commercial and Industrial Control Systems



Pump and LIft Stations



Water Treatment Plants



Electric Vechicle Charging Stations





Slimline Commercial Pedestals



Provides a sleeker, smaller footprint with wireway access on the side of the unit, rather than the back. This allows maximum flexibility to install the pedestal anywhere physical space is at a premium.

Providing unmetered AC power, distribution, surge suppression, mechanical interlock and standby generator receptacle — all in a neat, compact pedestal.

Features

- Available for 100 or 200 Amps.
- Vandal-resistant, secure and attractive design.
- Customer compartment with distribution and control equipment with swing deadfront door, secured with both a hasp/latch and draw latch outer door.
- Utility metering compartment protected with a hinged hood, increasing resistance to meter vandalism.
- Slim design creates a smaller footprint.
- Wireway located on left side of pedestal for utility incoming wire, allowing pedestal to be mounted with back as close as 14" to walls or structures.
- Available in 12" and 20" widths and 50" and 63" (metered) and 43" (unmetered) heights. Includes a print pocket for plans and drawings.
- Voltage range is between 120V and 480V.
- Compatible with both ringless and ring type meter sockets, 4–7 terminals.
- Available in a wide array of colors, including but not limited too all ANSI powder coated paint colors upon request.
- Pedestal mounting base option saves time and labor to install on a cement pad no anchor bolts required.
- Powder coated G90 galvanized steel or aluminum; raw, anodized or powder coated, as well as stainless steel exterior options.









Notes

- May require customization based on regional requirements.
- Direct bury pedestals are only available for 12" pedestals. Constructed with 14-gauge steel.

With no need to coordinate, buy or wait for concrete, direct bury pedestals offer many advantages and can cut installation time down to less than an hour. Traditional direct bury pedestals can be awkward to transport and can only be used in a direct bury application. Milbank's modular design offers flexibility and convenience for

distributors and contractors alike.





UQFP Plug-In Series and UQFB Bolt-On Series













UQFP UQFPH

UQFP-M UQFPH-M

UQFB-X1 UQFB-X

UQFB

UQFB-X-MOD

200 Amps Frame | Plug-In | 10K AIC and 22K AIC | Two-Pole - Common Trip

A	10K AIC Diverte	22K AIC Diverte	10K AIC 22K AIC Wire		10K AIC Plus Is 10K AIC 22K AIC Wire Range		Range
Amps	10K AIC Plug-In	22K AIC Plug-In	Plug-In	Plug-In	CU	AL	
100	UQFP-100	UQFPH-100	UQFP-M-100	UQFPH-M-100	#3-#1	#1-1/0	
125	UQFP-125	UQFPH-125	UQFP-M-125	UQFPH-M-125	#3-#1	#1-1/0	
150	UQFP-150	UQFPH-150	UQFP-M-150	UQFPH-M-150	1/0-300	2/0-300	
175	UQFP-175	UQFPH-175	UQFP-M-175	UQFPH-M-175	1/0-300	2/0-300	
200	UQFP-200	UQFPH-200	UQFP-M-200	UQFPH-M-200	1/0-300	2/0-300	

200 Amps Frame | Bolt-On | 10K AIC and 22K AIC | Two-Pole - Common Trip

A	10K AIC	22K AIC	10K AIC	22K AIC	Wire R	ange
Amps	Bolt-On	Bolt-On	Bolt-On	Bolt-On	CU	AL
100	UQFB-100	UQFBH-100	UQFB-100-X1	UQFBH-M-100	#3-#1	#1-1/0
125	UQFB-125	UQFBH-125	UQFB-125-X1	UQFBH-M-125	#3-#1	#1-1/0
150	UQFB-150	UQFBH-150	UQFB-150-X1	UQFBH-M-150	1/0-300	2/0-300
175	UQFB-175	UQFBH-175	UQFB-175-X1	UQFBH-M-175	1/0-300	2/0-300
200	UQFB-200	UQFBH-200	UQFB-200-X1	UQFBH-M-200	1/0-300	2/0-300

Notes

- **UL-Listed:** For use with 60°C or 75°C wire.
- **UQFP:** For parallel main circuit breaker applications.
- UQFP-M: For series main circuit breaker applications. Split load tab features allow for feed-through capability.
- UQFB: (2) 1/0-300 lugs provided on load and line side (cable-in, cable-out).
- UQFB3: Three-pole available. Consult factory.
- UQFB-X: (2) 1/0-300 lugs provided on load side and (2) line bar bus connections on line side.
- UQFB-M: For series main circuit breaker applications. Split load tab features allow for feed-through capability.
- UQFB-X-MOD: Replacement circuit breaker with line barriers removed.





Circuit Breakers

QP (small frame) and QN (large frame) | 120/240V

15–125 Amps Breaker Plug-In Type | 1" Per Pole

- 3	וייסקני		
Amps	Poles	10K AIC Plug-In	22K AIC Plug-In
15	Single	Q115	Q115H
15	Double	Q215	Q215H
20	Single	Q120	Q120H
20	Double	Q220	Q220H
25	Single	Q125	Q125H
25	Double	Q225	Q225H
30	Single	Q130	Q130H
30	Double	Q230	Q230H
35	Single	Q135	Q135H
35	Double	Q235	Q235H
40	Single	Q140	Q140H
40	Double	Q240	Q240H
50	Single	Q150	Q150H
50	Double	Q250	Q250H
60	Single	Q160	Q160H
60	Double	Q260	Q260H
70	Single	Q170	Q170H
70	Double	Q270	Q270H
80	Double	Q280	Q280H
90	Double	Q290	Q290H
100	Double	Q2100	Q2100H
125	Double	Q2125	Q2125H



QN2200H



QN2200RH



WBJ2200



200 Amps Frame | Plug-In | 10K AIC and 22K AIC | two-pole, Common Trip

Amara	Amps 10K AIC Plug-In	22K AIC Plug-In	Handle Location	Wire Range		
Amps	TOR AIC Flug-III	ZZIN AIC I lug-lii	nandle Location	CU	AL	
150	QN2150	QN2150H	Left facing	#4-300	#4-300	
200	QN2200	QN2200H	Left facing	#4-300	#4-300	
150	QN2150R	QN2150RH	Right facing	#4-300	#4-300	
200	QN2200R	QN2200RH	Right facing	#4-300	#4-300	
150	WBJ2150	_	Centered	#2-300	#2-300	
200	WBJ2200	_	Centered	#2-300	#2-300	

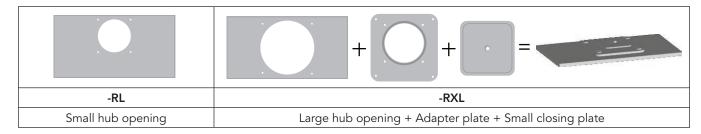
Notes

- Load connectors supplied with breakers.
- UL-Listed for use with 60°C or 75°C wire.
- Wire sizes shown are lug capacity. Consult NEC Article #310 for specific wire sizes.

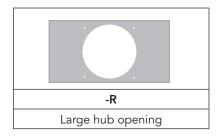




Hubs and Closing Plates



											•
-WL	A7514	-YL	A7515	-ZL	A7516	-DL	A7517	-EL	A7518	-XL	A7551
1"	hub	11/4"	hub	1½"	hub	2"	hub	21/2"	hub	Small c	losing plate



							•		
-F	A8110	-G	A8111	Н	A8112	-X	A9064	-RRL	S8324
3"	hub	3½"	hub	4"	hub	Large clo	sing plate	adapted	o opening I to small pening





Accessories

Connector Kits, Closing Kits and Generator Interlock

Connector Kits | For Use with 3/8"-16 Studs Type Units Only





		Single	Twin			
Suffix	Part #	(3 per set) - 1Ø	Suffix	Part #	(3 per set) - 1Ø	
K1	K1539	#6-350	K2	K1350	#6-350	
K3	K1540	#4-600 or (2) #1/0-250*	K2L	K1350L	#6-350 (non-rotating)	
K3L	K1540L	#4-600 or (2) #1/0-250* (non-rotating)	K4	K1541	#4-600	
Suffix	Part #	(4 per set) - 3Ø	Suffix	Part #	(4 per set) - 3Ø	
K5	K3082	#6-350	K6	K3442	#6-350	
K7	K3441	#4-600 or (2) #1/0-250*	K8	K3083	#4-600	

^{*}For (2) 1/0-250, conductors must be of same size.

Bypass Link



K8180 (sold in pairs)

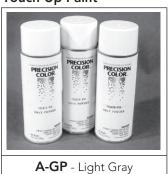
Note

Consult factory for proper connector kits for studded meter sockets.

Closing Covers



Touch-Up Paint



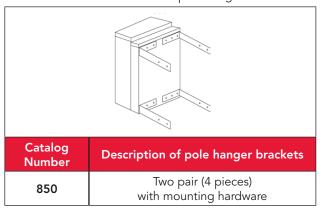
Disconnect Sleeve



Isolated Neutral Kit



Pole Hanger Kit 850 comes with 4 pole hangers







Accessories 9 1

Fifth Terminals, Tap Connectors and Block Assemblies

Fifth Terminals



5T8K2 - 100-200 Amps "Plug-In"



K5T - 200 Amps (Block with Square Hole)

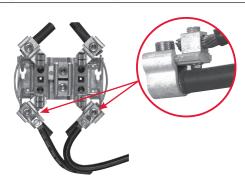


K3865 - Heavy Duty Jaw Clamping (**K3866** without Neutral Wire)



K3356 Fifth Terminal Kit

Tap Connectors (3 per set)



Replaces the load or line side slide-in nut assembly on Milbank 200 Amps sockets.
Allows for a 100 Amps tap location in addition to the #6-350 kcmil load-side connector.

K5022 includes safety barrier extensions for applications over 300V. Three lugs per kit.

K4977-INT - Internal Hex

K4977-EXT - External Hex

K5022-INT - Internal Hex (set of 4 w/ barrier)

Triplex Ground



K1190 (For factory-installed triplex ground, add suffix -TG to catalog number)

100 Amps Blocks (single sockets only)



BL7474 - Block Assembly

Z904486-AO - Slotted Nut Assembly

Z802965-AC - Neutral without Nut

Z901925-AC - Hex Nut Set Screw

200 Amps Blocks (single sockets only)



K4527 - Internal Hex Block Assembly (w/ meter support)

K4528 - External Hex Block Assembly (w/ meter support)

Z916265-AO - Internal Hex Slide Nut Assembly

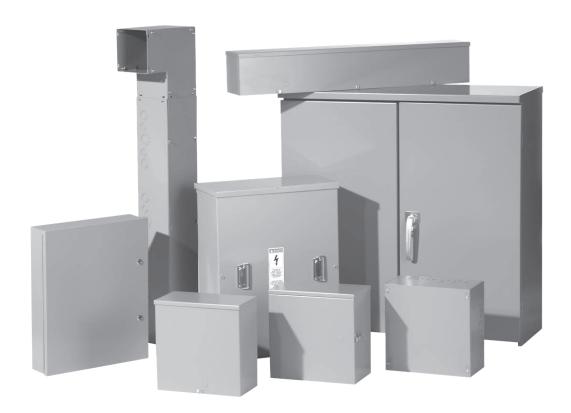
Z916264-AO - External Hex Slide Nut Assembly

Z814898-AC - Neutral without Nut





NEMA Commercial Enclosures



NEMA Commercial Enclosures

Milbank's line of commercial enclosures includes the full gamut of styles and sizes: everything from junction boxes to transformer cabinets, telephone cabinets to wireways.

Type-1 Enclosures

Milbank's NEMA Type-1 enclosures are designed for indoor use to provide a degree of protection to personnel against access to hazardous parts and to provide a degree of protection of the equipment inside the enclosure against ingress of solid foreign objects, such as falling dirt.

NEMA 3R Enclosures

Milbank's NEMA 3R enclosures are designed for either indoor or outdoor use to provide a degree of protection from harmful effects on the equipment due to the ingress of water (rain, sleet, snow) or prevent damage from the external formation of ice on the enclosure.

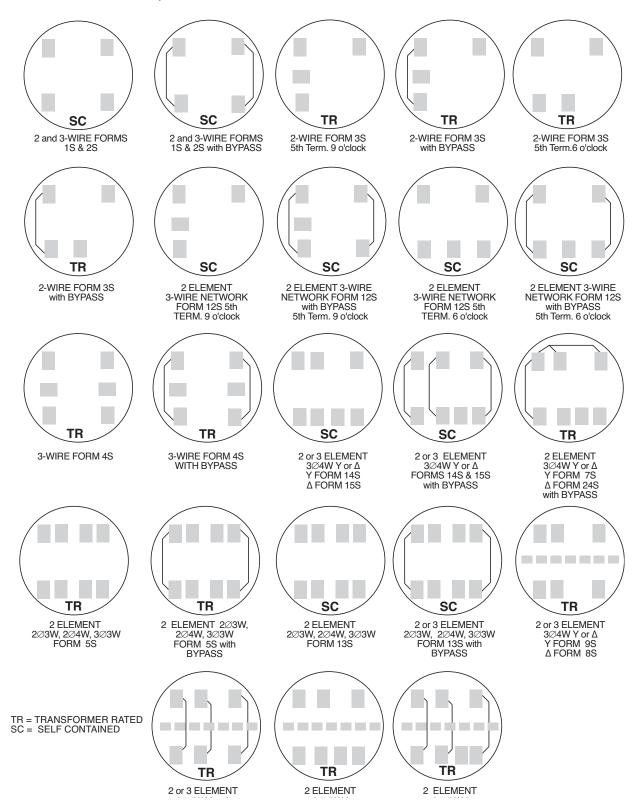
Wireways

Milbank's wide range of wireways are available in many styles and sizes and a varied range of fittings allow smooth transitions to and from many manufacturers' products.





Standard Forms | Transformer Rated or Self-Contained







Meter Forms

Reference Information

DIAGRAM A

1Ø2W with 1 P.T. and 1 C.T. Single Stator Meter(2W1Ø) - Form 3S 5T Socket, Test Switch #TS04-0101

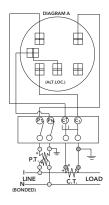


DIAGRAM E

3Ø3W "A" with 2 P.T.'s and 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

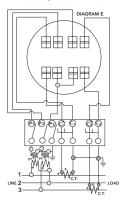


DIAGRAM I 3Ø4W "Y" or "Δ" with 3 C.T.'s "Y" 3 Stator Meter - Form 9S "Δ" 2 Stator Meter - Form 8S 13T Socket, Test Switch #TS10-0109

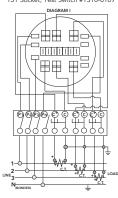


DIAGRAM B

1Ø3W with 1 C.T. Single Stator Meter (2W1Ø) - Form 3S 5T Socket, Test Switch #TS04-0101

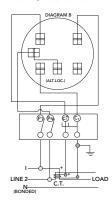


DIAGRAM F 3Ø3W "Δ" with 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

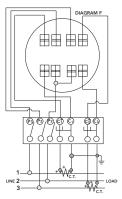


DIAGRAM J

3Ø4W "Y" with 3 P.T.'s and 3 C.T.'s 3 Stator Meter - Form 9S 13T Socket, Test Switch #TS10-0109

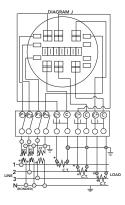


DIAGRAM C

1Ø3W with 2 C.T.'s Single Stator Meter (3W1Ø) - Form 4S 6T Socket, Test Switch #TS07-0105

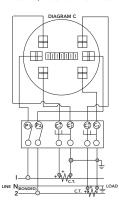


DIAGRAM G 3Ø4W "Y" with 3 C.T.'s 2 1/2 Stator Meter - Form 6S 13T Socket, Test Switch #TS10-0109

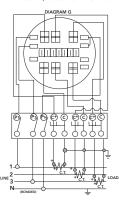


DIAGRAM D

1Ø3W or 3W Network with 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

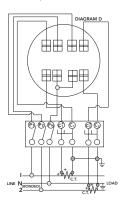
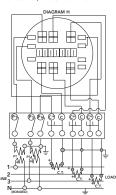


DIAGRAM H

3Ø4W "Y" with 2 P.T.'s and 3 C.T.'s 2 1/2 Stator Meter - Form 6S



Prewiring: If standard factory prewiring is required, refer to wiring diagrams on this page. Determine appropriate diagram and send a copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch make and catalog number, meter form number and provide a copy of your wiring diagram.





Reference Information

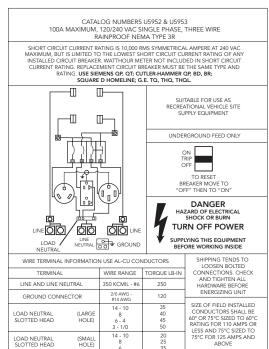
MAXIMUM NUMBER OF CONDUCTORS IN CONDUIT

Table from 2008 NEC Code Reference: Rigid Metal Conduit

T	Conductor Size	Conduit Trade Sizes (Inches)									
Type	(AWG/kcmil)	1/2	3/4	1	11/4	11/2	2	21/2	3	31/2	4
	12	9	16	26	46	62	102	146	225	301	387
	10	6	10	17	29	39	64	92	142	189	244
	8	3	6	9	16	22	37	53	82	109	140
	6	2	4	4	12	16	27	38	59	79	101
THHN,	4	1	2	4	7	10	16	23	36	48	62
THWN,	3	1	1	3	6	8	14	20	31	41	53
THWN-2	2	1	1	3	5	7	11	19	26	34	44
	1	1	1	1	4	5	8	12	19	25	35
	1/0	1	1	1	3	4	7	10	16	21	27
	2/0	0	1	1	2	3	6	8	13	18	23
	3/0	0	1	1	1	3	5	7	11	15	19
	4/0	0	1	1	1	2	4	6	9	12	16
	4	1	2	4	7	10	16	24	37	49	63
	2	1	1	3	5	7	12	17	26	35	45
	1/0	1	1	1	3	4	7	10	16	22	28
XHH,	2/0	0	1	1	2	3	6	9	13	18	23
XHHW,	4/0	0	1	1	1	2	4	6	9	12	16
XHHW-2	250	0	0	1	1	1	3	5	7	10	13
	350	0	0	1	1	1	2	3	6	7	10
	500	0	0	0	1	1	1	2	4	5	7
	750	0	0	0	0	1	1	1	3	4	5

This table is for concentric stranded conductors only. For cables with compact conductors refer to NEC. Refer to latest NEC Code or Local Codes for updated requirements.

SAMPLE RATING LABEL



* ALLOWABLE AMPACITIES OF INSULATED COPPER and

** ALUMINUM CONDUCTORS (3W IN CONDUIT) 75° C (167° F)

	A	AL or **CU-Clad AL			
Α	В	А			
18	_	_	_		
16	_	_	_		
14	20†	_	_		
12	25†	12	20†		
10	35†	10	30+		
8	50	8	40		
6	65	6	50		
4	85	4	65		
3	100	3	75		
2	115	2	90		
1	130	1	100		
1/0	150	1/0	120		
2/0	175	2/0	135		
3/0	200	3/0	155		
4/0	230	4/0	180		
250	255	250	205		
300	285	300	230		
350	310	350	250		
400	335	400	270		
500	380	500	310		
600	420	600	340		
700	460	700	375		
750	475	750	385		

A = Size: AWG/MCM *B = Ampere Rating for Insulation Types:

FEPW, RH, RHW, THW, THWN, XHHW, USE, 2W. **C = Ampere Rating for Insulation Types:

RH, RHW, THW, THWN, XHHW. USE (Per NEC table 310-16)

AMPACITY CORRECTION FACTORS

Ambient Temp.C°	Correction Factor	Ambient Temp.F°
21 - 25	1.05	70 - 77
25 - 30	1.00	78 - 86
31 - 35	.94	87 - 95
36 - 40	.88	96 - 104
41 - 45	.82	105 - 113
46 - 50	.75	114 - 122
51 - 55	.67	123 - 131
56 - 60	.58	132 - 140
61 - 65	.33	141 - 158

Overall ampere ratings of U/L listed Milbank multiple position meter sockets are based on 2008 NEC. Handbook Article 220-84 and ANSI / UL-414 (except where restricted by line connector size.) These requirements provide for a diversity factor / demand factor being utilized in determining the overall (main bus / lug) rating of a gang socket. All Milbank UL-Listed gang sockets meet or exceed these diversity factor/demand and factor requirements. Standard overall ampacity ratings for UL-Listed gang sockets are as shown in the chart below. Ampere ratings of meter sockets are based on the meter socket being wired with 75° C insulated wire conductor, sized in accordadnce with **Table 310-16** of the **National Electric Code**.

GANG SOCKET OVERALL AMPACITIES

 Meter os.	100A/Pos. Ampacity	125A/Pos. Ampacity	150A/Pos. Ampacity	200A/Pos. Ampacity
2	200A	200A	200A	200A #
3	200A	225A	225A	270A
4	200A	250A	270A	360A
5	225A	285A	338A	450A
6	270A	330A	396A	528A

† Unless otherwise permitted elsewhere in the Code, the overcurrent protection for conductor types marked with an obelisk (†) shall not exceed 15 Amps for 14 AWG, 20 Amps for 12 AWG, and 30 Amps for 10 AWG copper: or 15 Amps for 12 AWG and 25 Amps for 10 AWG aluminum and copper-clad aluminum after any correction factors for ambient temperature and number of conductors have been applied. # Some constructions are rated at 400 amps overall (1252). Contact your sales representative for more information. Refer to latest NEC Code or local codes for updated requirements.

Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must comply with all national and local codes, laws and regulations. Milbank reserves the right to make changes in specifications and features shown without notice or obligation.





ABOVE

Energization of Electrical Equipment

Important Information for Installers

Important Note

In addition to national and local electrical codes, many utilities have specific requirements for metering equipment. Always consult the serving utility for their specifications and requirements prior to ordering or installing Milbank meter mounting equipment.

Before Energizing

- 1. Give equipment a thorough visual examination to determine that:
 - A. No shipping or installation damage exists.
 - B. Proper clearances have been maintained.
 - C. All connections have been made.
 - D. Equipment is clean and dry.
- 2. Make a thorough examination to:
 - A. Verify tightness of all bolted connections (see table below).
 - B. Manually operate all circuit breakers, switches, relays, etc.
 - C. Check rigidity of all mountings, bus bars and components.
 - D. Use test equipment to check continuity of circuitry and integrity of insulation.
- 3. All switches and circuit breakers should be in the "off" position.
- 4. Verify that manual meter bypass (if applicable) is in non-bypass position.
- 5. Install cover and/or close doors.
- 6. If installation is not being energized at this time, follow "after energizing" steps listed below. These steps will secure the installation in case of accidental energization.

When Energizing

Use caution and follow established safety procedures:

- 1) Wear safety apparel.
- 2) Use safety equipment.
- 3) Take action to prevent injury to yourself and others in the event of failure of the installation.
- 4) Take action to prevent/decrease damage to property in the event of failure of the installation.
- 5) If you are unsure how to safely energize the installation, get someone who is knowledgeable to do it.

After Energizing

Secure the installation:

- 1) To prevent accidental contact with energized parts, cover all openings with approved filler devices.
- 2) To prevent unauthorized access, secure all covers and/or doors with approved security devices.
- 3) Attach/post information to advise others of potential hazards associated with the installation.

Recommended Torque for General Applications*

Nominal		Joint Description	Head Torre	Torque	
Size	Screw	Nut	Head Type	(Inch Lbs.)	
10	Brass	Brass Nut or Extruded Hole	All	20-25 inch lbs.	
10	Steel	Copper or Aluminum Busbar ≤ 1/8"	All	25-30 inch lbs.	
10	Steel	Steel Nut or Extruded Hole; CU or AL Busbar > 1/8"	All	30-35 inch lbs.	
12	Steel	Aluminum Extruded Hole	All	30-35 inch lbs.	
12	Steel	Steel Nut or Extruded Hole	All	40-50 inch lbs.	
1/4	Steel	Aluminum Extruded Hole	All	40-50 inch lbs.	
1/4	Steel	Steel Nut or Extruded Hole; CU or AL Busbar	All	50-60 inch lbs.	
5/16	Steel	Aluminum Extruded Hole	Hex	60-70 inch lbs.	
5/16	Steel	Steel Nut or Extruded Hole; CU or AL Busbar	Hex	100-150 inch lbs.	
3/8	Steel	Steel Nut	Hex	150-200 inch lbs.	
1/2	Steel	Steel Nut	Hex	200-250 inch lbs.	

*Interior labels typically indicate the required torque for wire connectors and studs, and should be referenced first. **CU:** Copper

AL: Aluminum





Materials and Finishes

97

Reference Information

Materials

Steel Quality

The meter equipment listed in this catalog is made of galvanized steel (AISI* G90) to afford the best possible weather proofing. *American Iron and Steel Institute.

Steel Sheet

16-gauge, galvanized, sheet: 1 1/4 oz./ sq.ft. class zinc-coated. (AISI G90)

14-gauge, galvanized, sheet: 1 1/4 oz./ sq.ft. class zinc-coated.

Aluminum Extrusion

Wire-Terminals: Alloy; 6061-T6, Tin-plated for CU/AL wire.

Busbar: Alloy; 6101-O and 6063-O

Aluminum Sheet

3000 series aluminum sheet, H14 or 5052 series aluminum sheet, H32. Where applicable thicknesses range from .064-.125

Copper Sheet and Bus

Electrolytic copper with tin plating in most applications.

Insulating Materials

- In most units, support bases for current-carrying components are molded from fiberglass reinforced high-strength, track resistant, thermoset polyester molding compounds.
- Clear or black safety shields and polarity barriers are molded from high-strength, track resistant, polycarbonate molding compounds.
- Various sheet insulating materials, as appropriate for the application are utilized in the fabrication of flat, formed and punched component
 parts and barriers.

Finish

Process

Light gray state-of-the-art electrostatically applied powder paint offers a durable, non-fading finish. For further information concerning the chemical analysis of the weather resistant finish, please contact the factory.

Metal Fasteners

Zinc-coated with a chromate dip.

Ratings and Compliance

Ratings and Compliance

All Milbank electrical enclosures in this catalog are rated "NEMA 3R Enclosure" unless specified otherwise on the product's page. All enclosures with a UL designation are constructed per the appropriate UL Standard and may be installed per the National Electric Code. UL procedure files associated with the UL Standards are listed as follows: Meter Sockets (UL 414, File E30202), Test Switches (UL 414, File E62531), Power Outlets (UL 231, File E90945), Panelboards (UL 67, File E32628) and Pullout Switches (UL 1429, File E133062). Additional standards are utilized as applicable: Meter Sockets (ANSI C12.7), Test Switches (ANSI C12.9) and Panelboards (NEMA PB-1).





98

Index

Symbols		ALIM-634UGBX	43	ALIM-CTMGL12A-813	
		ALIM-664	42	ALIM-CTMGL12A-834	50
5T8K2		ALIM-664PM	45	ALIM-CTMGL12L-613PM	52
850		ALIM-664UGBX	43	ALIM-CTMGL12L-613UGBX	5 ⁻
6002		ALIM-813	42	ALIM-CTMGL12L-634PM	5
6003		ALIM-813PM		ALIM-CTMGL12L-634UGBX	
6116		ALIM-813UGBX		ALIM-CTMGL12L-813PM	
363010-CT3R*		ALIM-834		ALIM-CTMGL12L-813UGBX	
363016-CT3R*		ALIM-834PM		ALIM-CTMGL12L-834PM	
363610-CT3R*		ALIM-834UGBX		ALIM-CTMGL12L-834UGBX	
363612-CT3R*	41	ALIM-864		ALIM-CTMGL14A-664	
363616-CT3R*		ALIM-864PM		ALIM-CTMGL14A-864	5(
483616-CT3R*	41	ALIM-864UGBX		ALIM-CTMGL14L-664PM	
484812-CT3R*	41	ALIM-1234		ALIM-CTMGL14L-664UGBX	
606013-CT3R*	41	ALIM-1234PM		ALIM-CTMGL14L-864PM	
708784-MO	76	ALIM-1234UGBX		ALIM-CTMGL14L-864UGBX	
Α		ALIM-1264		ALIM-CTMJL14A-664	
A		ALIM-1264PM		ALIM-CTMJL14A-864	
A-36P30	41	ALIM-1264UGBX		ALIM-CTMJL14L-664PM	
A-36P30W	41	ALIM-1634PM		ALIM-CTMJL14L-664UGBX	
A-36P36		ALIM-1664PM		ALIM-CTMJL14L-864PM	
A-36P36W		ALIM-2034PM		ALIM-CTMJL14L-864UGBX	5
A-48P36		ALIM-2064PM		ALIM-CTPGL12A-1234	
A-48P36W		ALIM-2534PM		ALIM-CTPGL12A-1264	50
A-48P48		ALIM-2564PM		ALIM-CTPGL12L-1234PM	
A-48P48W		ALIM-3034PM		ALIM-CTPGL12L-1234UGBX	
A-60P60		ALIM-3064PM		ALIM-CTPGL14L-1264PM	
A-60P60W		ALIM-CTJGL22A-413		ALIM-CTPGL14L-1264UGBX	
A7514		ALIM-CTJGL22A-434		ALIM-CTPJL14A-1264	
A7515	89	ALIM-CTJGL22L-413PM		ALIM-CTPJL14L-1264PM	
A7516	89	ALIM-CTJGL22L-413UGBX		ALIM-CTPJL14L-1264UGBX	
A7517	89	ALIM-CTJGL22L-434PM		ALIM-CTPT12A-413	
A7518	89	ALIM-CTJGL22L-434UGBX		ALIM-CTPT12A-434	
A7551	89	ALIM-CTJGL24A-464		ALIM-CTPT12L-413PM	
A8110	89	ALIM-CTJGL24L-464PM		ALIM-CTPT12L-413UGBX	
A8111		ALIM-CTJGL24L-464UGBX		ALIM-CTPT12L-434PM	
A8112	89	ALIM-CTJJL24A-464		ALIM-CTPT12L-434UGBX	
A9064	89	ALIM-CTJJL24L-464PM		ALIM-CTPT14A-464	
A-GP	90	ALIM-CTJJL24L-464UGBX		ALIM-CTPT14L-464PM	
ALIM-413	42	ALIM-CTLGL12A-413		ALIM-CTPT14L-464UGBX	
ALIM-413PM	44	ALIM-CTLGL12A-434		ALIRESM-413	
ALIM-413UGBX	43	ALIM-CTLGL12L-413PM		ALIRESM-434	
ALIM-434	42	ALIM-CTLGL12L-413UGBX		ALIRESM-613	
ALIM-434PM	44	ALIM-CTLGL12L-434PM	52	ALIRESM-634	
ALIM-434UGBX	43	ALIM-CTLGL12L-434UGBX			
ALIM-464	42	ALIM-CTLGL14A-464		В	
ALIM-464PM	45	ALIM-CTLGL14L-464PM		BL7474	0
ALIM-464UGBX		ALIM-CTLGL14L-464UGBX			7
ALIM-613	42	ALIM-CTLJL14A-464		С	
ALIM-613PM	44	ALIM-CTLJL14L-464PM		CCLM-22	F
ALIM-613UGBX	43	ALIM-CTLJL14L-464UGBX		CCLM-36	
ALIM-634	42	ALIM-CTMGL12A-613		CCLM-48	
ALIM-634PM	44	ALIM-CTMGL12A-634		CCLM-60	
				CCLIVI-OU	5.





CCM-36	53	MAEM-634	54	Q120	
CCM-48	53	MAEM-634PM	55	Q120H	88
CCM-60	53	MAEM-634UGBX	54	Q125	88
CL200D	68	MAEM-664	54	Q125H	88
K		MAEM-664PM	55	Q130	67,76,88
K		MAEM-664UGBX	55	Q130H	88
K5T	91	MAEM-813	54	Q135	88
K1047		MAEM-813PM	55	Q135H	88
K1190		MAEM-813UGBX	54	Q140	88
K1350		MAEM-834	54	Q140H	88
K1350L	,	MAEM-834PM	55	Q150	
K1539		MAEM-834UGBX	54	Q150H	88
K1540		MAEM-864	54	Q160	88
K1540L		MAEM-864PM	55	Q160H	88
K1541		MAEM-864UGBX		Q170	
K3082	,	MAEM-1213		Q170H	
K3083		MAEM-1213PM		Q215	
K3356		MAEM-1213UGBX	54	Q215H	
K3441		MAEM-1234		Q220	
K3442		MAEM-1234PM		Q220H	
K3865		MAEM-1234UGBX		Q225	
K3866		MAEM-1264		Q225H	
K4527		MAEM-1264PM		Q230	
		MAEM-1264UGBX		Q230H	
K4528 K4977-EXT		MAEM-1634		Q235	
K4977-INT		MAEM-1634PM		Q235H	
K5022-INT		MAEM-1634UGBX		Q240	
		MAEM-1664		Q240H	
K5415		MAEM-1664PM		Q250	
K5421		MAEM-1664UGBX		Q250H	
K5920-10GR		MAEM-2034		Q260	
K5920-11GR		MAEM-2034PM		Q260H	
K5920-38		MAEM-2034UGBX		Q270	
K5920-41				Q270H	
K5920-54		MAEM-2064		Q280	
K5920-58		MAEM-2064PM		Q280H	
K5920-75		MAEM-2064UGBX MAEM-2534		Q280H	
K5920-111GR				Q290H	
K5920-522		MAEM-2534PM			
K5920-BLANK		MAEM-2534UGBX		Q2100	
K5960	68	MAEM-2564		Q2100H	
L		MAEM-2564PM		Q2125	
-		MAEM-2564UGBX		Q2125H	
L572-XL-KK-CECHA	25	MAEM-3034		QN2150	
L573-XL-KK-CECHA	25	MAEM-3034PM		QN2150H	
L574-XL-KK-CECHA	25	MAEM-3034UGBX		QN2150R	
L575-XL-KK-CECHA		MAEM-3064		QN2150RH	
L576-XL-KK-CECHA		MAEM-3064PM		QN2200	
		MAEM-3064UGBX		QN2200H	
M		MR-2	67,76	QN2200R	
M5-144	00	Q		QN2200RH	88
MAEM-613		4			S
MAEM-613PM		Q115	88		•
MAEM (13LICBY		Q115H	88	S8324	89







S9690-O	41	U1253-RRL-KK-K1	28	U3822-20GWR	-
S9691-O*	41	U1253-X-KK-K1	27,28	U3832	(
S9692-O*	41	U1254-RRL-KK-K1	28	U3850-O-TG-KK-5T	10
SC6128-XL-TS100109**	38	U1254-X-KK-K1	27,28	U3850-O-TG-KK-ALT	10
_		U1255-RRL-KK-K1	28	U3862	
Т		U1255-X-KK-K1	27,28	U4322-O-100MB	6 ⁻
TBALIM-413-1	46	U1256-RRL-KK-K1		U4322-O-200MB	6
TBALIM-434-1		U1256-X-KK-K1	27,28	U4323-O-100MB	6
TBALIM-613-2		U1493-X-ALT	13	U4323-O-200MB	
TBALIM-634-2		U1748-O*	63	U4540-XL	
TBALIM-813-3		U1748-O-5T9-WI*	63	U4542-XL	
TBALIM-834-3		U1748-O-WI*	63	U4544-XL	7
TBALIM-1234-5		U1773-XL-TG-KK	9	U4546-XL	7
TBBXALIM-413-1		U1773-XL-TG-KK-5T	9	U4548-RXL	7
TBBXALIM-434-1		U1779-RRL-K3-K2	14	U4549-RXL	7
TBBXALIM-613-2		U1779-RRL-K3-K2-ALT	14	U4721-O-BL-ALT	11,12
TBBXALIM-634-2		U1783-O-KK	56	U4724-O	5
TBBXALIM-813-3		U1783-O-KK-5T	56	U4801-XL	12
TBBXALIM-834-3		U1797-O-K3L-K2L	14	U4801-XL-5T9	1 [.]
TBBXALIM-1234-5		U2120-X-K7	15	U4801-XL-ALT	1 [.]
TBPMALIM-413-1		U2124-X-5T9	14	U4833-O-5T9	57
TBPMALIM-434-1		U2448-X	14	U4908-O-100MB-KK-11GR	64
TBPMALIM-613-2		U2448-X-5T9	14	U4908-O-100MB-KK-76GBGR	64
TBPMALIM-634-2		U2594-X-K7	15	U4910-O-BL-ALT	
TBPMALIM-813-3		U2594-X-K7-ALT		U5000-XL	
TBPMALIM-834-3		U2732-XT		U5000-XL-41	
TBPMALIM-1234-5		U2732-XT-K7	31	U5000-XL-55	
TBPMALIM-1634-4		U2733-XT	31	U5000-XL-75	
TBPMALIM-2034-5		U2733-XT-K7	31	U5100-XL	
TBPMALIM-2534-7		U2734-XT		U5100-XL-41	
TBPMALIM-3034-8		U2734-XT-K7		U5100-XL-55	
TS04-0101		U2735-XT	31	U5100-XL-75	
TS04-0102		U2735-XT-K7	31	U5101-100MB-KK-11GR	
TS04-0103		U2736-XT	31	U5101-RL-100MB-KK-76GBGR	64
TS04-0104		U2736-XT-K7		U5101-XL-11GR	
TS07-0018		U2872-XT-5T9		U5136-O-100S	
TS07-0022		U2872-XT-5T9-K3	29	U5136-O-100S-ALT	60
TS07-0049		U2873-XT-5T9		U5136-O-150S	
TS07-0059		U2874-XT-5T9	30	U5136-O-200S	
TS07-0105		U2875-XT-5T9		U5136-O-200S-ALT	
TS07-0106		U2876-XT-5T9	30	U5137-O-100S	60
TS07-0107		U3000-O-K3L-K2L-ALT	14	U5137-O-100S-ALT	60
TS07-0108		U3358-O-KK	56	U5137-O-150S	60
TS10-0109		U3358-O-KK-5T	56	U5137-O-200S	60
TS10-0110		U3358-O-KK-ALT	56	U5137-O-200S-ALT	60
TS10-0111		U3491-XL-150-KK	16	U5168-XTL-100-KK	18
TS10-0112		U3491-XL-200-KK	16	U5168-XTL-100-KK-ALT	18
		U3499-XL-100-KK	16	U5168-XTL-150-KK	
U		U3741-XL-100-BL	16	U5168-XTL-150-KK-ALT	
U1252-RRL-KK-K1	28	U3771-XL-100	16	U5168-XTL-200-KK	18
U1252-X-KK-5T-K1		U3791N-RXL-200-BL	16	U5168-XTL-200-KK-5T	
U1252-X-KK-K1		U3802	6	U5168-XTL-200-KK-ALT	18
U1252-X-KK-K1 U11252-X-KK-K1-ΔIT	20	U3812	6	U5200-XL	70







U5200-XL-41	/0	U5925-O-100-KK-ALI	59	U/366-RL-KK	Z3
U5200-XL-55	70	U5925-O-150-KK		U7375-RL-100-TG-KK	18
U5200-XL-75	70	U5925-O-150-KK-ALT	59	U7487-O-TG-KK	8
U5220-XL	70	U5925-O-200-KK	59	U7487-RL-TG-KK	8
U5220-XL-41	70	U5925-O-200-KK-ALT	59	U7487-RL-TG-KK-5T	8
U5220-XL-55	70	U5950-O-41	65	U7487-RL-TG-KK-ALT	
U5220-XL-75	70	U5950-O-55	65	U7487-XL-TG-KK	
U5268-XTL-150-KK	18	U5950-O-75	65	U8032-RL-KK	
U5268-XTL-200-KK	18	U5951-O-41	65	U8032-XL-KK	
U5300-O	70	U5951-O-55	65	U8032-XL-KK-5T9	
U5300-O-41	70	U5951-O-75	65	U8033-RL-KK	26
U5300-O-55	70	U5952-XL-41	66	U8033-XL-KK	26
U5300-O-75	70	U5952-XL-55	66	U8034-RL-KK	
U5320-O	70	U5952-XL-75	66	U8034-XL-KK	26
U5320-O-41	70	U5953-O-41	66	U8035-RL-KK	26
U5320-O-55	70	U5953-O-55	66	U8035-XL-KK	26
U5320-O-75	70	U5953-O-75	66	U8036-RL-KK	26
U5701-O-100S	62	U5972-XT-5T9	35	U8036-XL-KK	26
U5701-O-200S	62	U5973-XT-5T9	35	U8212-RL-KK	24
U5702-O-100S	62	U5974-XT-5T9	35	U8212-XL-KK	24
U5702-O-200S	62	U5975-XT-5T9	35	U8213-RL-KK	24
U5750-RXL-200-BL	17	U5976-XT-5T9	35	U8213-XL-KK	24
U5764-X-200-5T-CB	22	U6012-XL-100-K1-ALT	18	U8214-RL-KK	24
U5764-X-200-CB	22	U6012-XL-200	19	U8214-XL-KK	24
U5767-X-200-CB	22	U6012-XL-200-K1-5T9	19	U8215-RL-KK	
U5784-O-200-CB	22	U6012-XL-200-K1-ALT	19	U8215-XL-KK	
U5794-X-400-5T-CB	22	U6221-O-100-10GR†	62	U8216-RL-KK	24
U5794-X-400-CB	22	U6221-O-200-10GR†	62	U8216-XL-KK	24
U5796-X-400-CB	22	U6318-O-2/150-K3L	63	U8436-O-CECHA	56
U5797-O-400-CB	22	U6318-O-2/200-K3L	63	U9107-O-WI	
U5871-XL-100	18,19	U6318-O-2/200-K3L†	63	U9550-RRL	
U5871-XL-200	19	U6318-O-100-200-K3L	63	U9551-RXL	
U5882-X-KK-K1	33	U6513-XL-BL-ALT	11,12	U9700-RRL	13
U5882-X-KK-K1-ALT	32	U6585-X-2-150-K3L-ALT	20	U9701-RXL	13
U5883-X-KK-K1	33	U6585-X-2/200-K3L-ALT*	20	U9701-RXL-ALT	
U5883-X-KK-K1-ALT		U6585-X-200-100-K3L-ALT	20	U9800-RRL	
U5884-X-KK-K1	33	U6602-X-2/200-MLK-BL	21	U9800-RRL-5T9	
U5884-X-KK-K1-ALT	32	U6605-2/200-MLK	21	U9801-RRL	12
U5885-X-KK-K1	33	U6605-X-2/200	21	U9801-RXL	12
U5885-X-KK-K2-ALT	32	U7021-RL-TG-KK	9	U9865-RRL	
U5886-X-KK-K1	33	U7040-O-TG-KK	9	U9865-RRL-5T9	12
U5886-X-KK-K2-ALT		U7040-RL-TG-KK	9	U9865-RRL-K1	12
U5902-X-KK	33	U7040-XL-TG-KK	9	U9865-RXL-2/K1-ALT	12
U5902-X-KK-K1	32	U7040-XL-TG-KK-5T	9	UC7442-O	36
U5903-X-KK	33	U7040-XL-TG-KK-ALT	9	UC7442-RL	36
U5903-X-KK-K1	32	U7043-XL-TG-KK	9	UC7444-RL	
U5904-X-KK	33	U7043-XL-TG-KK-ALT	9	UC7444-XL	
U5904-X-KK-K1	32	U7262-RL-TG-KK	8	UC7445-O	38
U5905-X-KK	33	U7362-RL-KK	23	UC7445-RL	38
U5905-X-KK-K1	32	U7362-RL-KK-5T9	23	UC7445-XL	
U5906-X-KK	33	U7363-RL-KK		UC7445-XL-TS100109*	
U5906-X-KK-K1	32	U7364-RL-KK	23	UC7446-XL-121-ALT	36
115025 O 100 KK	50	117245 DI VV	22	11C7440 DI 2E1+	27





UC7448-XL-341†	37
UC7449-XL-871-ALT	
UC7478-O	
UC7478-RL	
UC7478-XL	36
UC7532-XL-401-ALT	36
UQFB-100	87
UQFB-100-X1	87
UQFB-125	87
UQFB-125-X1	87
UQFB-150	87
UQFB-150-X1	87
UQFB-175	87
UQFB-175-X1	87
UQFB-200	87
UQFB-200-X1	87
UQFBH-100	87
UQFBH-125	87
UQFBH-150	87
UQFBH-175	87
UQFBH-200	87
UQFBH-M-100	87
UQFBH-M-125	
UQFBH-M-150	
UQFBH-M-175	
UQFBH-M-200	
UQFP-100	
UQFP-125	
UQFP-150	
UQFP-175	
UQFP-200	
UQFPH-100	
UQFPH-125	
UQFPH-150	
UQFPH-175	
UQFPH-200	
UQFPH-M-100	
UQFPH-M-125	
UQFPH-M-150	
UQFPH-M-175	
UQFPH-M-200	
UQFP-M-100	
UQFP-M-125	
UQFP-M-150	
UQFP-M-175	
UQFP-M-200	87
W	
14/7 10450	0 -
WBJ2150	
WBJ2200	88
7	

Z708080-MO	67,76
Z708767-MO	67,76
Z802965-AC	91
Z814898-AC	91
Z818052-SC	76
Z901925-AC	91
Z904486-AO	91
Z915141-AC	67,76
Z916264-AO	91
Z916265-AO	91
Z917602-AC	76
Z918449-AC	76
Z918466-AC	76
Z1002682	68
Z1002769	68
Z1050761	67
Z1144586	67
Z1144587	67
Z1144588	68
Z1144618	67
Z1144921	67
Z1144946	67
Z1147928	67



Z701776-MO67,76



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