

UPPER MIDWEST

Meter Mounting Equipment



Milbank Manufacturing is the premier manufacturer of metering equipment, enclosures, and enclosed controls in the United States.

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. Hundreds of configurations are available, including many sizes, knockout configurations, terminals configurations, bypass options, 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, wireway and troughs. Enclosures are built with high-quality craftsmanship and materials, designed to meet or exceed industry standards. 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 that's built to your exact specifications by our engineers. 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.



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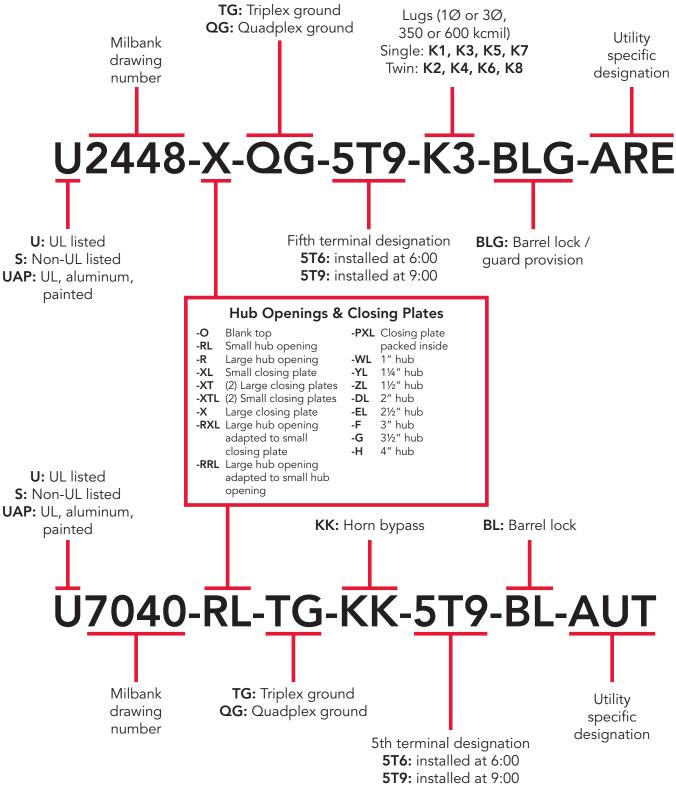


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How Our Product Catalog Numbers are Derived





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	Weight	Line/Loa Ran		Ground Wire	Dir	nensi	ons	Wire Ratin	
Number			H.P.	(lbs.)	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





Air Conditioner Disconnects

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	Туре	Max H.P.	Weight	Line/Loa Ran		Ground Wire		mensi	ons	Wire I	Rating
		п.г.	(lbs.)	CU	AL	Range 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	7%	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 Provision: 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).





Hot Tub Disconnects

NEMA 3R Enclosures



U4881-O-50GB



U4881-O-60GB

Specifications

- 240V ground fault protection
- UL-listed
- NEMA 3R
- Weather resistant
- 2-pole, 50 or 60 Amps GFCI breaker protection
- Compact size

- Three or four wire installation
- 1Ø, 120/240V
- Standard package of 12
- Two extra 1-pole breaker spaces
- 100 Amps overall rating
- Easy to install

100 Amps | NEMA 3R

Catalog Number	Breaker	Туре	Weight		Load Range	Ground Wire Range	Dir	nensio	ns
Number	Amps		(lbs.)	CU	AL	CU/AL	D"	W"	H"
U4881-O	_	Breaker Provision	7	#14-1/0	#14-1/0	#14-1/0	33/4	71/2	81/2
U4881-O-50GB	50	Breaker	8	#14-1/0	#14-1/0	#14-1/0	33/4	71/2	81/2
U4881-O-60GB	60	Breaker	8	#14-1/0	#14-1/0	#14-1/0	33/4	71/2	81/2





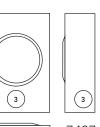
Single Position Sockets



100-125 Amps | 4 Terminals | Ringless | 600V



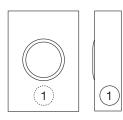
U7487-RL



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U7588-XL

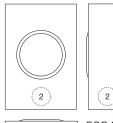


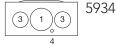
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U5934-XL-BLG





4 Terminals | Single Position | Ringless

Catalan Numbar	A	Comitos	Hub	Connecto	ors CU/AL	Dumana	Dii	mensi	ons	Knockouts			
Catalog Number	Amps	Service	пир	Line	Load	Bypass	D"	W"	H"	1	2	3	4
U7487-RL	125	OH/UG	H.O.	#6-2/0	#6-2/0	None	3 5/16	8	111/2	2	11/2	11/4	1/4
U7487-RL-TG-KK	125	OH/UG	H.O.	#6-2/0	#6-2/0	Horn	3 5/16	8	111/2	2	11/2	11/4	1/4
U7588-XL	125	OH/UG	C.P	#6-2/0	#6-2/0	None	41/8	11	15½	21/2	1/4,1/2	1/4	

4 Terminals | Single Position | Ringless | Solar/Alternative Energy

Catalog Number	A	Service	Hub	Connecto	ors CU/AL	Demoses	Dir	nensi	ons		Knocl	couts	
Catalog Number	Amps	Service	пив	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U5934-XL-BLG	100	OH/UG	C.P.	#12-1/0	#12-1/0	None	3 5/16	8	11½	2	11/2	11/4	1/4

Notes

- Fifth Terminal: For field mounted fifth terminal, order catalog number 5T8K2.
- Hubs: For the proper hub selection, see the hub suffix chart on the accessories page.
- Connectors: Extruded aluminum connectors are tin plated. Units are supplied with duplex neutral. For triplex ground, add suffix -TG to the catalog number.
- Bypass: Horn bypass is available for the ringless units. Add the suffix -KK to the catalog number.
- Isolated Neutral: U5934 includes an isolated neutral option.





Single Position Sockets

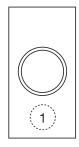
200 Amps | 4 Terminals | Ringless | 600V



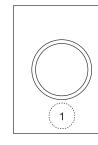
U7021-RL-TG

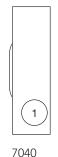


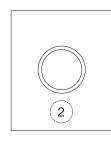
U7040-XL-TG



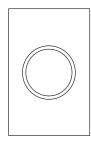
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200 Amps | 4 Terminals | Single Position | Ringless

Catalan Number	Camilaa	U.J.	Connecto	ors CU/AL	Di	mensio	ons		Knoc	kouts	
Catalog Number	Service	Hub	Line	Load	D"	W"	Н"	1	2	3	4
U7021-RL-TG	ОН	H.O.	#6-350	#6-350	41/8	8	15½	21/2	1/4, 1/2	1/4	_
U7040-0-TG	OH/UG	Blank	#6-350	#6-350	41//8	11	145/8	21/2	1/4, 1/2	1/4	_
U7040-XL-TG	OH/UG	C.P.	#6-350	#6-350	41//8	11	145/8	21/2	1/4, 1/2	1/4	_
U7043-XL-TG	OH/UG	C.P.	#6-350	#6-350	47/8	13	15½	3	21/2	1/4, 1/2	1/4
\$1619-XL*	OH/UG	C.P.	3/8" x 16 Stud	3/8" x 16 Stud	41//8	11	17	21/2	2	1/4, 1/2	1/4

Notes

- Fifth terminal: For field-installable, fifth terminal, order K5T.
- Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.
- Connectors: Extruded aluminum connectors are tin plated. Units are supplied with duplex neutral. Stud type units supplied with 38" 16 hex head nuts with Belleville washers. For connector kits, order as extra K1539.
- Bypass: Horn bypass is available add the suffix -KK to the catalog number.
- *S1619-XL: Non-UL-listed. For UL-listed units, see other items on this page.

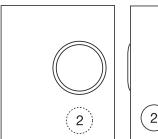




200 Amps | 4 Terminals | Side Wireway | Ringless | 600V



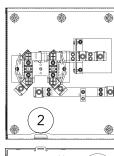
U2569-O

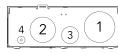


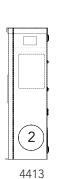




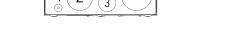








U1980-O



Catalan Numban	Comics	Hub	Connect	ors CU/AL	Di	mens	ions		Kno	ckouts	;
Catalog Number	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4
S2068-0*	UG	Blank	3/8" x 16 Studs	#6-350	41/2	13	15½	3	21/2	11/2	1/4,1/2
U1980-0	UG	Blank	#6-350	#6-350	41/2	13	15½	3	21/2	11/2	1/4,1/2
U4413-0**	UG	Blank	#6-350	#6-350	41/2	13	15½	3	21/2	11/2	1/4,1/2
U2569-0	UG	Blank	3/8" x 16 Studs	#6-350	41/2	13	19	3	21/2	11/2	1/4,1/2
U2986-0	UG	Blank	3⁄8″ x 16 Studs	³⁄8″ x 16 Studs	41/2	13	19	3	21/2	11/2	1/4,1/2

Notes

- Fifth Terminal: For factory-installed fifth Terminals in the 9 o'clock position, add suffix -5T. For field-installed fifth terminal, order catalog number K5T.
- Connectors: Extruded aluminum connectors are tin plated. Units are supplied with triplex neutral. Stud type units supplied with 3/8"-16 hex head nuts with Belleville washers. For connector kits, order as extra K1539.
- *S2068-O: Non-UL-listed. For UL-listed units, see other items on this page.

200 Amps | 4 Terminals | Side Wireway | Single Position | Ringless

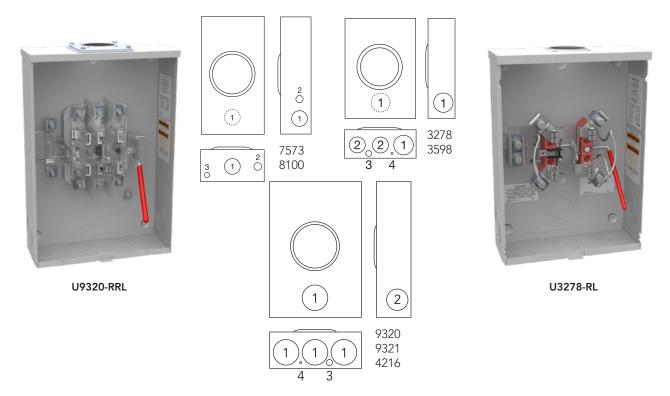
**U4413-O: Design is a mirror image of U1980 with a left meter position.





Single Position Sockets

125-200 Amps | 7 Terminals | Ringless | Medium Duty | 600V



125 Amps | 7 Terminals | Single Position | Medium Duty | Ringless

Catalan Numbar	Service	Hub	Connecto	ors CU/AL	Dunge	Di	mensic	ns		Kno	ockout	S
Catalog Number	Service	Hub	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U7573-RL	ОН	H.O.	#6-2/0	#6-2/0	Lever	47/8	10	18½	2	2	3/4	1/4,1/2
U8100-RL	ОН	H.O.	#6-2/0	#6-2/0	None	47/8	10	181/2	2	2	3/4	1/4,1/2
U9320-RRL	OH/UG	H.O.	#6-2/0	#6-2/0	Lever	47/8	13	19	3	21/2	3/4,1/2	1/2
U9321-RL	OH/UG	H.O.	#6-2/0	#6-2/0	None	41/2	13	19	3	21/2	1/4,1/2	1/2

200 Amps | 4-5 Terminals | Single Position | Residential Bypass | Ringless

Catalog	Terminals	Service	Hub	Connecto	rs CU/AL	P. ve eee	D	imensi	ons		Knoc	kouts	
Number	ierminais	Service	пив	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U3278-RL	4	ОН	H.O.	#6-350	#6-350	Lever	41/8	11	15½	21/2	2	1/4,1/2	1/4
U3598-RL-TG*	5	ОН	H.O.	#6-350	#6-350	Lever	41/8	11	15½	21/2	2	1/4,1/2	1/4
U4216-RXL	4	OH/UG	C.P.	#6-350	#6-350	Lever	41/8	13	19	3	21/2	1/4,1/2	1/4

Notes

- Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.
- Connectors: Units supplied with extruded aluminum connectors and bonded triplex neutral.
- Bypass: Lever operates bypass device only does not provide clamping action on meter spades.





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



200 Amps | 4-5 Terminals | Single Position | Lever Bypass | Ringless

Catalog	Terminals	Service	Hub	Connecto	ors CU/AL	D. un o co	D	imensi	ons		Knoc	kouts	
Number	Terminais	Service	пив	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U1207-RL	4	ОН	H.O.	#6-350	#6-350	Lever	4 ⁷ / ₈	10	18½	3	21/2	3/4	1/4,1/2
U1211-RXL	4	OH/UG	C.P.	#6-350	#6-350	Lever	41/8	13	19	3	21/2	1/4,1/2	1/4
U9318-RL	5	ОН	H.O.	#6-350	#6-350	Lever	47/8	10	18½	3	21/2	3/4	1/4,1/2
U9319-RL	5	OH/UG	C.P.	#6-350	#6-350	Lever	41/8	13	19	3	21/2	1/4,1/2	1/4

200 Amps | 7 Terminals | Single Position | Medium Duty | Ringless

Catalog	Service	Hub	Connecto	rs CU/AL	Dumana	D	imensi	ons		Knoc	kouts	
Number	Service	пир	Line	Load	Bypass	D"	W"	H"	1	2	3	4
U7420-RL	ОН	H.O.	#6-350	#6-350	None	47/8	10	18½	3	21/2	3/4	1/4,1/2
U7421-RL	ОН	H.O.	#6-350	#6-350	Lever	47/8	10	18½	3	21/2	3/4	1/4,1/2
U7422-RXL	OH/UG	C.P.	#6-350	#6-350	None	47/8	13	19	3	21/2	1/4,1/2	1/2
U7423-RXL	OH/UG	C.P.	#6-350	#6-350	Lever	41/2	13	19	3	2 ^c	1/4,1/2	1/2

Notes

- Fifth Terminal: For field-installed fifth terminal, order catalog number K3356 for U3278 and U4216. Order K3866 for U1207 and U1211.
- Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.
- Bypass: Lever operates bypass device only does not provide clamping action on meter spades.
- Connectors: Units are supplied with extruded aluminum connectors and bonded triplex neutral. For field-installed insulated neutral in the U7422 and U7423 units, order kit number K1047.





^{*}U3598-RL is not a stock item.

200 Amps | 4 Terminals | Ringless | 600V



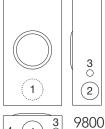


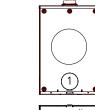


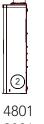
U4801-XL

U3924-XL

U4721-O-BL













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200 Amps | 4 Terminals | Single Position | Lever Bypass | Ringless

Cotolog Number	Service	Hub	Connecto	rs CU/AL	D	imensi	ons		Kno	ckouts	
Catalog Number	Service	пир	Line	Load	D"	W"	H"	1	2	3	4
U9800-RRL**	ОН	H.O.	#6-350	#6-350	47/8	10	181/2	2	2	3/4	1/4,1/2
U4801-XL*	OH/UG	C.P.	#6-350	#6-350	47/8	10	181/2	2	2	3/4	1/4,1/2
U9801-RXL**	OH/UG	C.P.	#6-350	#6-350	47/8	13	19	3	21/2	1/4,1/2	1/2
U9865-RRL	OH/UG	H.O.	¾" x 16 Studs	%" x 16 Studs	47/8	13	19	3	21/2	1/4,1/2	1/2

200 Amps | 4 Terminals | Single Position | Side Wireway | Lever Bypass | Ringless

Catalog Number	Service	Hub	Connecto	rs CU/AL	D	imensi	ons		K	nockou	ıts	
<u> </u>	Service	Hub	Line	Load	D"	W"	H"	1	2	3	4	5
U3924-XL	OH/UG	C.P.	#6-350	#6-350	47/8	14	201/2	3	21/2	1/4,1/2	_	_
U4721-0-BL	UG	Blank	#6-350	#6-350	53/4	16	12	4	31/2	21/2	1	1/4

Notes

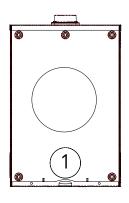
- Hubs: For the proper hub selection, see the hub suffix chart on the accessory page. *External hex connectors | **Internal hex connectors
- Connectors: Stud type units (U9865) supplied with 3/8"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Separate lug kits are required for line and load.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Fifth Terminal: For field-installed fifth terminal, order K3865 for U3924. Order K3866 for U4721, U4801, U9800, U9801 and U9865.

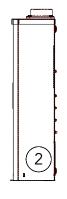




200 Amps | 5 Terminals | Ringless | 600V

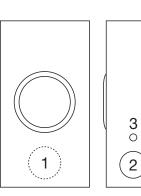






4801

4551 9551







U4801-O-5T9

200 Amps | 5 Terminals | Single Position | Lever Bypass | Ringless

Catalog	Service	Hub	Connecto	ors CU/AL	Dimens	D	imensi	ons		Knoc	kouts	
Number	Service	Hub	Line	Load	Bypass	D"	W"	H"	1	2	3	4
U4801-XL-5T9*	OH/UG	C.P.	#6-350	#6-350	Lever	47/8	13	19	3	21/2	3/4	1/4,1/2
U4801-0-5T9*	OH/UG	Blank	#6-350	#6-350	Lever	47/8	13	19	3	21/2	1/4,1/2	1/4
U4550-RL-5T9*	ОН	H.O.	#6-350	#6-350	Lever	47/8	10	181/2	3	21/2	3/4	1/4,1/2
U4551-RXL-5T9*	OH/UG	C.P.	#6-350	#6-350	Lever	47/8	13	19	3	21/2	1/4,1/2	1/4
U9550-RRL	ОН	H.O.	#6-350	#6-350	Lever	47/8	10	181/2	3	21/2	3/4	1/4,1/2
U9551-RXL	OH/UG	C.P.	#6-350	#6-350	Lever	47/8	13	19	3	21/2	1/4,1/2	1/4

Notes

- **Hubs:** For the proper hub selection, see the hub suffix chart on the accessory page. *External hex connectors
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- **Fifth Terminal:** Includes factory-installed fifth Terminals in 6 o'clock position. Unless -5T9 is included in the part number, then the fifth Terminals is located in the 9 O'clock position.
- Insulated Neutral: Neutral may be isolated in field by removing bonding strap per instructions on bonding strap tag.

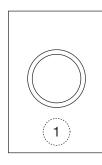


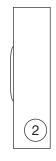


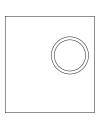
200 Amps | 7 Terminals | Ringless | 600V



U4701-XL















4701 9761 9701



U9761-RRL

200 Amps | 7 Terminals | Single Position | Lever Bypass | Ringless | 3Ø4W

Cotolon Number	Service	Hub	Connecto	rs CU/AL	Di	mensi	ons		Kno	ckouts	
Catalog Number	Service	пир	Line	Load	D"	W"	H"	1	2	3	4
U4701-XL*	OH/UG	C.P.	#6-350	#6-350	47/8	13	19	3	21/2	1/4,1/2	1/4
U9701-RXL**	OH/UG	C.P.	#6-350	#6-350	47/8	13	19	3	21/2	1/4,1/2	1/4
U9761-RRL	OH/UG	H.O.	3/8" x 16 Studs	%" x 16 Studs	47/8	13	281/4	3	21/2	1/4,1/2	1/4
U4184-X**	OH/UG	C.P.	#6-350	#6-350	6	18	191/4	4	1/4,1/2	_	_

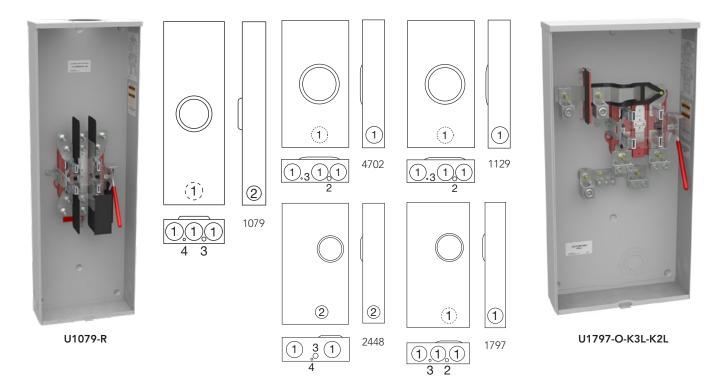
Notes

- Hubs: For the proper hub selection, see the hub suffix chart on the accessory page. *External hex connectors | **Internal hex connectors
- Connectors: Units (excluding U9761) supplied with extruded aluminum connectors and bonded triplex neutral.
- U9761 is supplied with 3/8"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Separate lug kits are required for line and load.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.





320 Amps | 4 Terminals | Ringless | 600V



320 Amps | 4 Terminals | Single Position | Lever Bypass | Ringless

Catalog	Service	Hub	SW	Connecto	rs CU/AL	Di	mensio	ons		Kno	kouts	
Number	Service	пир	344	Line	Load	D"	W"	H"	1	2	3	4
U1079-R	ОН	H.O.	Ν	³⁄8" x 16 Studs	%″ x 16 Studs	47/8	13	38¾	3	21/2	1/4,1/2	1/4
U4702-X	OH/UG	C.P.	Υ	³/8" x 16 Studs	%″ x 16 Studs	47/8	15	281/4	3	1/4,1/2	1/4	_
U2448-X	OH/UG	C.P.	Υ	3/8" x 16 Studs	¾″ x 16 Studs	61/2	173/4	341//8	4	3	1	1/4
U1129-O	UG	Blank	N	3/8" x 16 Studs	¾″ x 16 Studs	47/8	15	30	3	1/4,1/2	1/4	_
U1797-O-K3L-K2L	UG	Blank	Υ	(1) #4-600 or (2) 1/0-250	(2) #6-350	47/8	15	30	3	1/4,1/2	1/4	_
U1797-O-STU-STU	UG	Blank	Υ	3/8" x 16 Studs	¾" x 16 Studs	47/8	15	30	3	1/4,1/2	1/4	_

Notes

- Hubs: For the proper hub selection, refer to the hub suffix chart on the accessory page.
- Fifth Terminal: For field-installed fifth terminal, order catalog number K3865 for U2448, U1129, and U1797. Order K3866 for U1079 and U4702.
- Sideway Wire: SW indicates side wireway models.
- Anti-Inversion: For field-installed anti-inversion kit, order separately catalog number K4802.
- Bypass: The The lever operates bypass device and supplies clamping action to meter spades.





320 Amps | 5 Terminals | Ringless | 600V



U1079-R-5T9



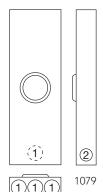
U2448-X-5T9



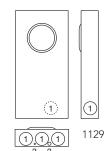
U1129-O-5T9

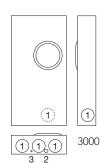


U3000-O-5T9-K3L-K2L









320 Amps | 5 Terminals | Single Position | Lever Bypass | Ringless

Catalog	٠.		CVA	Connecto	rs CU/AL	D	imensi	ons		Knocl	kouts	
Number	Service	Hub	SW	Line	Load	D"	W"	Н"	1	2	3	4
U1079-R-5T9*	ОН	H.O.	N	¾" x 16 Studs	¾" x 16 Studs	47/8	13	38¾	3	21/2	1/4,1/2	1/4
U2448-X-5T9*	OH/UG	C.P.	Υ	%" x 16 Studs	¾" x 16 Studs	61/2	17¾	341/8	4	3	1	1/4
U1129-O-5T9	UG	Blank	N	%" x 16 Studs	¾" x 16 Studs	47/8	15	30	3	1/4,1/2	1/4	_
U3000-O-K3L-K2L	UG	Blank	Υ	#4-600 or (2) 1/0-250	(2) #6-350	47/8	15	30	3	1/4,1/2	1/4	_

Notes

- Hubs: For proper hub selection, refer to the hub suffix chart on the accessory page.
- Bypass: The The lever operates bypass device and supplies clamping action to meter spades.
- Sideway Wire: SW indicates side wireway models.
- *Connectors: U1079 and U2448 are supplied with 3/8"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Separate lug kits are required for line and load.





320 Amps | 7 Terminals | Ringless | 600V



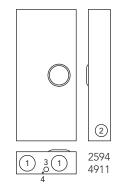


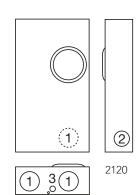


U2594-X

U4911-X-BL

U2120-O





320 Amps | 7 Terminals | Single Position | Side Wireway | Lever Bypass | Ringless | 3Ø4W

Catalan Number	Comico	LIb	Connecto	rs CU/AL	Di	mensic	ons		Knoc	:kouts	5
Catalog Number	Service	Hub	Line	Load	D"	W"	Н"	1	2	3	4
U2594-X	OH/UG	C.P.	¾" x 16 Studs	¾″ x 16 Studs	6½	19	341//8	4	3	1	1/4
U4911-X-QG-BL	OH/UG	C.P.	¾″ x 16 Studs	¾″ x 16 Studs	61/2	17¾	38¾	4	3	1	1/4
U2120-O	UG	Blank	¾" x 16 Studs	¾" x 16 Studs	6½	17¾	31¾	4	3	1	1/4

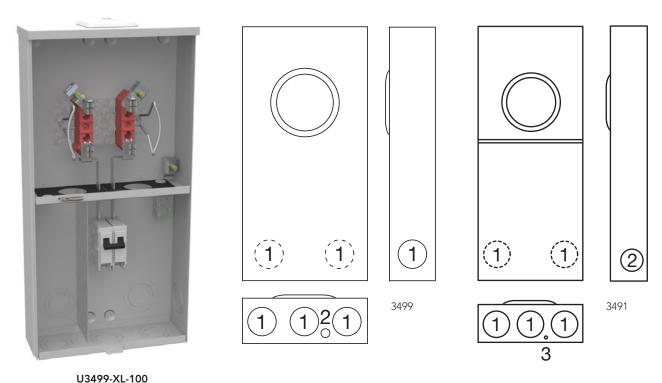
Notes

- Hubs: For the proper hub selection, refer to the hub suffix chart on the accessories page.
- Bypass: The The lever operates bypass device and supplies clamping action to meter spades.
- Connectors: Units supplied with 3/8 "-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Separate lug kits are required for line and load.





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



03477-XL-100

4 Terminals | Meter Main | Ringless

Catalog	Amma	Service	Hub	Breaker	Connecto	rs CU/AL	Dir	nensio	ons	Kn	ockoı	ıts
Number	Amps	Service	пир	Compatibility	Line	Load	D"	W"	Н"	1	2	3
U3499-XL	100	OH/UG	H.O.	QP2100	#6-2/0	#14-1/0	33/4	11	22	2	1/4,1/2	
U3491-XL-150	150	OH/UG	C.P.	UFQB-150-X1	#6-350	#1-300	41/8	12	29	21/2	2	1/4
U3491-XL-200	200	OH/UG	C.P.	UFQB-200-X1	#1-300	#1-300	41/8	12	29	21/2	2	1/4

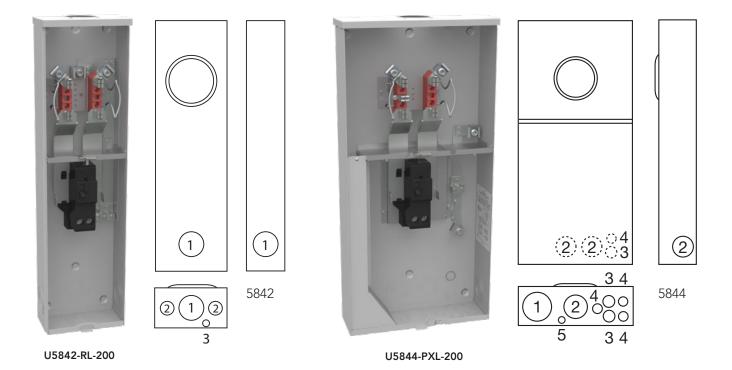
Notes

- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Hubs: For the proper hub selection, refer to the hub suffix chart on the accessory page.
- Breakers: Bolt-on circuit breakers are factory-installed in the U3491 series. The U3499 do 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.





200 Amps | 4 Terminals | Ringless | 240V



200 Amps | 4 Terminals | Meter Mains | Ringless

Catalog	Service	Hub	Connecto	ors CU/AL	Demoses	Di	mensi	ons		k	Cnocko	outs	
Number	Service	пub	Line	Load	Bypass	D"	W"	Н"	1	2	3	4	5
U5842-RL-200	ОН	H.O.	#6-350	CB-200A	None	41/8	8	30	21/2	1/4,1/2	1/4	_	_
U5844-PXL-200	OH/UG	C.P.	#6-350	CB-200A	None	41/2	14	30	3	21/2	1	1/2,3/4	1/4,1/2

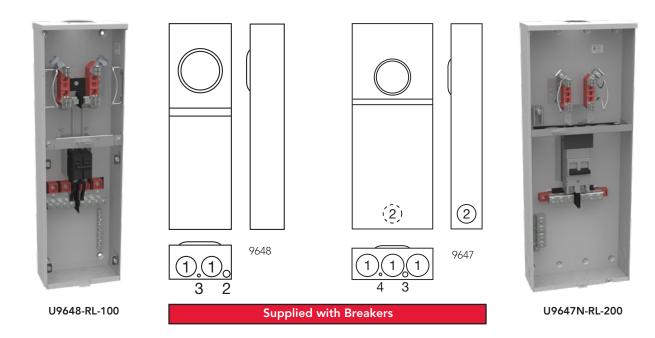
Notes

- NEC 2020 Compliant: All products are NEC 2020 compliant.
- AIC Rating: All models are rated 22K AIC when using Siemens QPH (100 amp) or QNH (200 amp) breakers.
- Hub: -PXL versions supplied with one (1) closing plate packed inside. Order other hubs separately.
- Fifth Terminal: For field-installable fifth Terminals kit, order K5T.





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



4 Terminals | Meter Main | With Triple Tap Lugs & Load Side Distribution | Ringless

Catalog Number	A 100 10 0	Service	Hub	Connecto	ors CU/AL	Dir	nensi	ons		Knoc	kouts	
Catalog Number	Amps	Service	пив	Line	Load	D"	W"	H"	1	2	3	4
U9648-RL-100	100	OH/UG	H.O.	#6-350	#6-350	41/8	8	26	2	1/4,1/2	1/4	_
U9647N-XL-100	100	OH/UG	C.P.	#6-350	#6-350	47/8	13	33	3	21/2	1/4,1/2	1/4
U9647N-XL-200	200	OH/UG	C.P.	#6-350	#6-350	47/8	13	33	3	21/2	1/4,1/2	1/4

Notes

- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Hubs: For the proper hub selection, refer to the hub suffix chart on the accessory page.
- Connectors: Extruded aluminum connectors are tin plated with triplex on the load side.
- Breakers: Supplied with factory-installed double pole circuit breakers of amperage shown.
- 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.

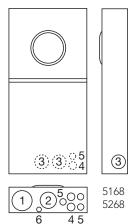




Meter Main With Load Center

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







Breaker Chart

Rating kAlC

Main: Siemens type QNR, QNRH.
Branch: Siemens QP, QPH;
Cutler-Hammer BR, BRH, HQP, QPHW,
QPGF, QPH
Square D/Homeline; GE (50 Amps max)
THQL, THQL-GF, THHQL-GF

Main: Siemens type QNRH
Branch: SIEMENS QP, QPH

U5168-XTL-200-KK

U5268-XTL-200-KK

100-200 Amps | 4-5 Terminals | Meter Mains | Overhead/Underground | Ringless

Catalan Nombre	Δ	C'	11.4	Connectors	D	Dir	nensio	ons			Knc	cko	uts	
Catalog Number	Amp	Circuits	Hub	CU/AL -Line	Bypass	D"	W"	Н"	1	2	3	4	5	6
U5168-XTL-100	100	10	C.P.	#6- 350	None	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-150	150	8	C.P.	#6- 350	None	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-200	200	8	C.P.	#6- 350	None	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-100-KK	100	10	C.P.	#6- 350	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-150-KK	150	8	C.P.	#6- 350	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-200-KK	200	8	C.P.	#6- 350	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-100-KK-5T	100	10	C.P.	#6- 350	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5168-XTL-150-KK-5T	150	8	C.P.	#6- 350	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5268-XTL-150	150	20	C.P.	#6- 350	None	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5268-XTL-200	200	20	C.P.	#6- 350	None	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5268-XTL-150-KK	150	20	C.P.	#6- 350	Horn	41/2	141/8	30	3	21/2	2	1	1/2,3/4	1/4,1/2
U5268-XTL-200-KK	200	20	C.P.	#6- 350	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:** Supplied with two closing plates packed inside. Order hubs as a separate item. For proper hub selection, refer to the hub suffix chart on the accessories page.
- Fifth Terminal: For field-installed fifth terminal, order K5T.
- Breakers: Factory-installed main breakers rated 22KAIC.
- 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 on page 76.
- Sub Feed Lugs: #6-350 sub feed lugs provided on 8 circuit interior. Not available on 20 circuit interior.





Lever Bypass Meter Main

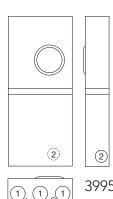
200 Amps | 4-5 Terminals | Lever Bypass | Ringless | 240V





(1)

4834



Branch Breaker Chart

Manufacturer	125 Amps or less
Cutler-Hammer	Quicklag P, BR
Siemens	QP
Siemens/Murray	MP-T
GE	Q Line
Square D	Homeline

U4834-XL-200-5T9 shown with optional 200 Amps auxiliary breaker

U3995-XL-200-5T9

200 Amps | 4 Terminals | Meter Main with Auxiliary Breaker | Lever Bypass | Ringless

Catalon Number	Service	Hub	Connector	D	imensio	Knockouts			
Catalog Number	Service	пир	Line	Load	D"	W"	H"	1	2
U4834-XL-200-5T9	OH/UG	C.P.	#6-350	#6-350	5½	17	39	3	1/4,1/2

Notes

• Breakers: Main breaker must be Milbank UQFB-M or UQFBH-M.

200 Amps | 5 Terminals | Meter Mains with Sub Panel | Lever Bypass | Ringless

Catalog Number	Service	Hub	Connectors CU/AL			nensi	ons	Knockouts				
Catalog Number	Service		Line	Load	D"	W"	H"	1	2	3	4	
U3995-XL-200-5T9	OH/UG	C.P.	#6-350	1/0-300	53/4	16	37	3	21/2	1/4,1/2	1/4	

Notes

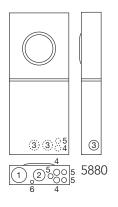
- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Breakers: Refer to breaker chart on accessory page. Unit has provisions for (2) 2-pole branch breakers or (4) 1-pole branch breakers or a combination totaling 4 branch circuits. Socket main is furnished with branch circuits wired in series with main breaker. Total amperage on branch circuit cannot exceed 125 Amps.
- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Connectors: Extruded aluminum connectors are tin plated.
- 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.



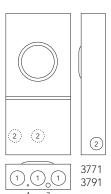


Lever Bypass Meter Main

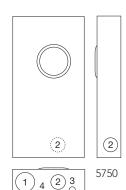
100-200 Amps | 4-7 Terminals | Ringless











U5750-RXL-200-BL

U3791N-RXL-200-5T9

100-200 Amps | 4-5 Terminals | Meter Main | Lever Bypass | Ringless | Overhead/Underground | 240V

Catalan Number	Terms	Terms	Terms	A	Ulida	Connect	ors CU/AL	Dir	nensio	ons			Knoc	kouts		
Catalog Number	ierms	Amp	Hub	Line	Load	D"	W"	Н"	1	2	3	4	5	6		
U5880-XL-200-5T9	5	200	C.P.	#6-350	#6-350	41/2	141/8	331/2	3	21/2	2	1	1/2,3/4	1/4,1/2		
U3791N-RXL-(AMP)	4	100-200	C.P.	#6-350	Breaker*	47/8	13	34	3	21/2	1/4,1/2	1/4	_	_		
U3791N-RXL-(AMP)-5T9	5	100-200	C.P.	#6-350	Breaker*	47/8	13	34	3	21/2	1/4,1/2	1/4	_	_		

100-200 Amps | 7 Terminals | Meter Main with Breakers | Lever Bypass | Ringless | 240V

Catalog Number	A 100 10	Service	Hub	Connecto	ors CU/AL	Di	Knockouts					
Catalog Number	Amp	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4
U3771-XL-100	100	OH/UG	C.P.	#6-350	#1-300	47/8	13	28	21/2	2	1/4,1/2	1/4

100-200 Amps | 7 Terminals | Meter Main with Breakers | Lever Bypass | Ringless | 120/208V

Catalon Number	Amp	Samira	Hub	Connecto	ors CU/AL	Di	Knockouts					
Catalog Number	Amp	Service	пub	Line	Load	D"	W"	Н"	1	2	3	4
U5750-RXL-200-BL	200	OH/UG	C.P.	#6-350	1/0-300	53/4	173/8	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.
- Bypass: The The lever operates bypass device and supplies clamping action to meter spades.
- Fifth Terminals: For field-installed fifth Terminals on U5880 and U3791N, order K3865. Units with -5T9 suffix have fifth terminals factory-installed in the 9 o'clock position.
- Breakers for U3791 Only: For 100, 125, 150 or 200 Amps breakers substitute desired amperage in suffix of catalog number, i.e. U3791-RXL-(AMP) becomes U3791-RXL-200. Not all units are stock.
- Short Circuit Current Rating: 10K AIC for U3791N, U3771 and U5750. 22K for U5880. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

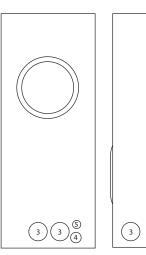




Meter Main with Load Center

200 Amps | 5 Terminals | Ringless | Lever Bypass | 240V







6281 6282

Branch Breaker Chart

Rating kAIC	Circuit Breakers
10	Main: Siemens type QNR, QNRH. Branch: Siemens QP, QPH; Cutler-Hammer BR, BRH, HQP, QPHW, QPGF, QPH Square D/Homeline; GE (50 Amps max) THQL, THHQL, THQL-GF, THHQL-GF
22	Main: Siemens type QNRH Branch: SIEMENS QP, QPH

U6281-XL-200

200 Amps | 5 Terminals | Meter Main with Breakers | Lever Bypass | Ringless

Catalog	Service	Circuits	Hub	Connectors	CU/AL	Dir	nensi	ons			Kno	ckoı	uts	
Number	Service	Circuits	пив	Line	Load	D"	W"	H"	1	2	3	4	5	6
U6281-XL-100 -5T9	OH/UG	10	C.P.	#6-350	СВ	41/2	141/8	331/2	3	21/2	2	1	1/2,3/4	1/4,1/2
U6281-XL-150 -5T9	OH/UG	8	C.P.	#6-350	СВ	41/2	141/8	331/2	3	21/2	2	1	1/2,3/4	1/4,1/2
U6281-XL-200 -5T9	OH/UG	8	C.P.	#6-350	СВ	41/2	141/8	331/2	3	21/2	2	1	1/2,3/4	1/4,1/2
U6282-XL-200 -5T9	OH/UG	20	C.P.	#6-350	СВ	45/8	141/8	34	3	21/2	2	1	1/2,3/4	1/4,1/2

Notes

- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Breakers: Factory-installed main breakers rated 22KAIC.
- 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.
- Sub Feed Lugs: #6-350 sub feed lugs provided on 8 circuit interior. Not available on 20 circuit interior.

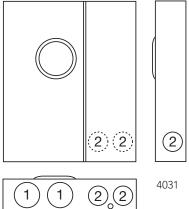


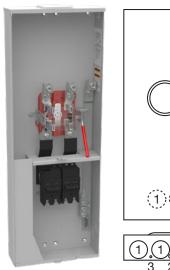


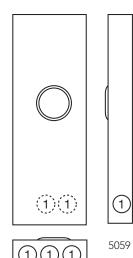
Lever Bypass Meter Mains

320 Amps | 5 Terminals | Ringless | 240V









U4031-O-2/200-5T9

U5059-X-2/200-K3L

320 Amps | 5 Terminals | Meter Main with Breakers | Lever Bypass | Ringless

Catalog	C i	r rede	Connector	s CU/AL	Dii	mensio	ns	Kı	nockou	ts
Number	Service	Hub	Line	Load	D"	W"	Н"	1	2	3
U4031-O-2/200-5T9	UG	Blank	³⁄8"x 16 Studs	1/0-300	53/4	25	30	4	3	1/4,1/2
U5059-X-2/200-5T9	OH/UG	C.P.	³⁄8"x 16 Studs	#6-300	4 ²⁷ / ₃₂	15	421/9	3	1/4,1/2	1/4
U5059-X-5T9-K3L*	OH/UG	C.P.	#4-600	#6-300	4 ²⁷ / ₃₂	15	42%	3	1/4,1/2	1/4

Notes

- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Connectors: Units supplied with 3/8"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. 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.
- *Breakers: Order breakers UQFPH or UQFP-100, 150 or 200 separately.

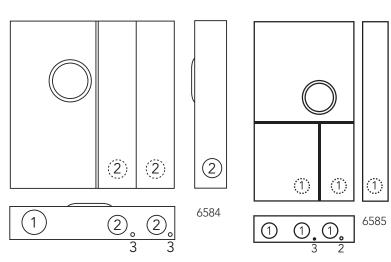
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Lever Bypass Meter Mains

320 Amps | 5 Terminals | Ringless | 240V





U6584-O-2/200-5T9

320 Amps | 5 Terminals | Meter Main with Breakers | Lever Bypass | Ringless

Catalan Numbar	Service	Hub	Connector	Di	mensic	ns	Knockouts			
Catalog Number	Service	пир	Line	Load	D"	W"	Н"	1	2	3
U6584-O-2/200-5T9	UG	Blank	³⁄8"x 16 Studs	1/0-300	53/4	33	30	4	3	1/4,1/2
U6585-X-2/200-5T9	OH/UG	C.P.	3/8"x 16 Studs	#6-300	427/32	201/4	45	21/2	1/4,1/2	1/4

Notes

- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Connectors: Units supplied with 3/8"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 69. 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.

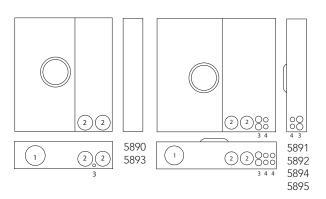




Lever Bypass Meter Main

320 Amps | 4 Terminals | Ringless | 240V







U5890-X-2/200 U5894-X-2/200

320 Amps | 4 Terminals | Meter Mains | Lever Bypass | Ringless

Catalog	Camilaa	Hub	Connectors CU/AL	Branch	D	imensio	ns		Kn	ocko	uts	
Number	Service	аип	Line	Circuits	D"	W"	Н"	1	2	3	4	5
U5890-X-2/200	OH/UG	C.P.	³⁄8″x 16 Studs	N/A	6	241/2	35	4	21/2	1/4	_	_
U5891-X-2/200	OH/UG	C.P.	3/8"x 16 Studs	12	6	291/2	35	4	21/2	1	1/2,3/4	1/4
U5892-X-2/200	OH/UG	C.P.	³⁄8″x 16 Studs	24	6	291/2	35	4	21/2	1	1/2,3/4	1/4
U5893-X-2/200	OH/UG	C.P.	3/8"x 16 Studs	N/A	6	241/2	35	4	21/2	1/4	-	_
U5894-X-2/200	OH/UG	C.P.	³⁄8″x 16 Studs	12	6	291/2	35	4	21/2	1	1/2,3/4	1/4
U5895-X-2/200	OH/UG	C.P.	³⁄8″x 16 Studs	24	6	291/2	35	4	21/2	1	1/2,3/4	1/4

Notes

- Hubs: For proper hub selection refer to the hub suffix chart on the accessory page.
- Breakers: All units come with two, 200 Amps main breakers. For branch breakers, see chart on page 73.
- Side Bussed Units: U5893, U5894 and U5895.
- -MLK: Main Lug feed-through kit K3701 factory-installed.
- Fifth Terminal: For field mounted fifth Terminals order catalog number K3865.
- Short Circuit Current Rating: 22K AlC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

320 Amps | 4 Terminals | Meter Mains | Lever Bypass | Ringless

Rating AIC	Left Main	Right Main	Branch Breakers
10K	Siemens: QN	Siemens: QNR	Siemens: QP QPH Cutler-Hammer: BR, BRH, HQP, QPHW, QPGF QPHGF Square D/Homeline: GE (50 Amps max) THQL, THQL, THQL-GF, THHQL-GF
22K	Siemens: QNH	Siemens: QNRH	Siemens: QP, QPH, QPHF, QNH





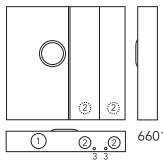


Lever Bypass Meter Main

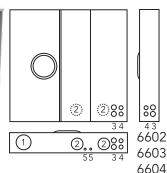
320 Amps | 4 Terminals | Ringless | 240V



U6601-X-2/200







U6602-X-2/200-MLK

6604 6605 6606

320 Amps | 4 Terminals | Meter Mains | Lever Bypass | Ringless

Catalan Numbar	Camilaa	Hub	ConnectorsCU/AL	Branch	Di	mensio	ons	Knockouts					
Catalog Number	Service	пир	Line	Circuits	D"	W"	H"	1	2	3	4	5	6
U6601-X-2/200	OH/UG	C.P.	³⁄8"x 16 Studs	N/A	6	341//8	35	4	21/2	1/2,1/4	_	_	
U6602-X-2/200-MLK	OH/UG	C.P.	³⁄8"x 16 Studs	12	6	361/8	38	4	21/2	1	1/2,3/4	1/4	5/16
U6603-X-2/200-MLK	OH/UG	C.P.	³⁄8"x 16 Studs	24	6	361/8	38	4	21/2	1	1/2,3/4	1/4	5/16
U6604-X-2/200	OH/UG	C.P.	3/8"x 16 Studs	N/A	6	361/8	38	4	21/2	1	1/2,3/4	1/4	5/16
U6605-X-2/200	OH/UG	C.P.	³⁄8"x 16 Studs	12	6	381/7	41	4	21/2	1	1/2,3/4	1/4	5/16
U6606-X-2/200	OH/UG	C.P.	3/8"x 16 Studs	24	6	291/2	35	4	21/2	1	1/2,3/4	1/4	5/16

Notes

- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Hubs: For proper hub selection refer to the hub suffix chart on the accessory page.
- Breakers: All units come with two, 200 Amps main breakers. For branch breakers, see chart on page 66.
- Side Bussed Units: U6604, U6605 and U6606.
- -MLK: Main Lug feed-through kit K3701 factory-installed.
- Fifth Terminal: For field mounted fifth Terminals order catalog number K3865.
- 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.

Breaker Chart

Rating AIC	Left Main	Right Main	Branch Breakers
10K	Siemens: UQFB	Siemens: UQFB	Siemens: QP QPH Cutler-Hammer: BR, BRH, HQP, QPHW, QPGF QPHGF Square D/Homeline: GE (50 Amps max) THQL, THHQL, THQL-GF, THHQL-GF
22K	Siemens: UQFBH	Siemens: UQFBH	Siemens: QP, QPH, QPHF, QNH



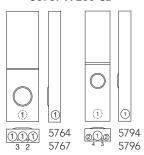


Cold Sequence Meter Mains

200-320 Amps | 4-7 Terminals | Ringless

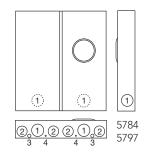


U5767-X-200-CB





U5797-O-400-CB



200 Amps Circuit Breaker Disconnect Ahead of Meter Socket | Lever Bypass

Catalog Number	Terminals	Service	Hub	Connectors CU/AL		Dimensions			Knockouts				
Catalog Number	Terminais	Service	пив	Line	Load	D"	W"	H"	1	2	3	4	
U5764-X-200-CB	4	OH/UG	C.P.	1/0-350	#6-350	427/32	13	43	4	2½	1/4	-	
U5764-X-200-5T-CB	5	OH/UG	C.P.	1/0-350	#6-350	427/32	13	43	4	2½	1/4		
U5767-X-200-CB	7	OH/UG	C.P.	1/0-350	#6-350	427/32	13	43	4	2½	1	1/2,3/4	
U5784-O-200-CB	5	UG	Blank	1/0-350	#6-350	427/32	26	28	3	2½	1/4,1/2	1/4	

320 Amps Continuous Circuit Breaker Disconnect Ahead of Meter Socket | Lever Bypass

Catalog Number	Terminals	Service	Hub	Connectors CU/AL	Di	mensic	ons		Kno	ockouts	\$
				Line/Load	D"	W"	H"	1	2	3	4
U5794-X-400-CB	4	ОН	C.P.	(2) 3/0-500	6	13	56	4	2½	1/4,1/2	1/4
U5794-X-400-5T-CB	5	ОН	C.P.	(2) 3/0-500	6	13	56	4	2½	1/4,1/2	1/4
U5796-X-400-CB	7	ОН	C.P.	(2) 3/0-500	6	13	56	4	2½	1/4,1/2	1/4
U5797-O-400-CB	4	UG	Blank	(2) 3/0-500	6	26	56	4	2½	1/4,1/2	1/4

Notes

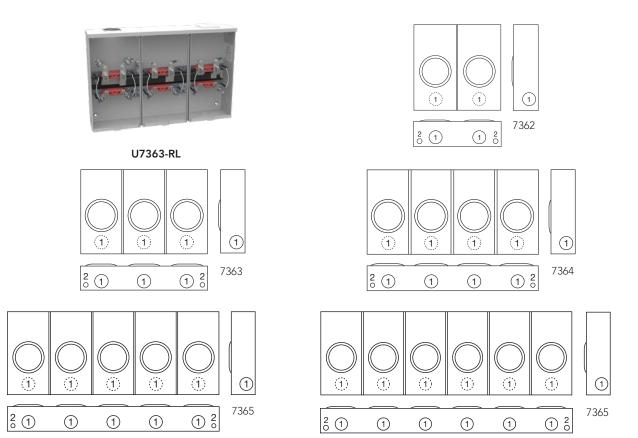
- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Voltage: 200 Amps circuit breaker units are rated 240V at 65KAIC, 480V at 35KAIC and 600V at 22KAIC. 400 Amps circuit breaker units are rated at 600V at 10KAIC.





Multi-Position Sockets

100 Amps | 4 Terminals | Ringless | 300V



100 Amps per Position | 4 Terminals | Multi-Position | Ringless

Cotolog Number	Positions	ons Service		Connecto	ors CU/AL	Е	imensio	ns	Knock	couts
Catalog Number	Positions	Service	Hub	Line	Load	D"	W"	Н"	1	2
U7362-RL	2	ОН	C.P.	#6-350	#6-2/0	41/2	165/16	16	21/2	1/4,1/2
U7363-RL	3	ОН	C.P.	#6-350	#6-2/0	41/2	24½	16	21/2	1/4,1/2
U7364-RL	4	ОН	C.P.	#6-350	#6-2/0	41/2	3211/16	16	21/2	1/4,1/2
U7365-RL	5	ОН	C.P.	#6-350	#6-2/0	41/2	401/8	16	21/2	1/4,1/2
U7366-RL	6	ОН	C.P.	#6-350	#6-2/0	41/2	491/16	16	21/2	1/4,1/2

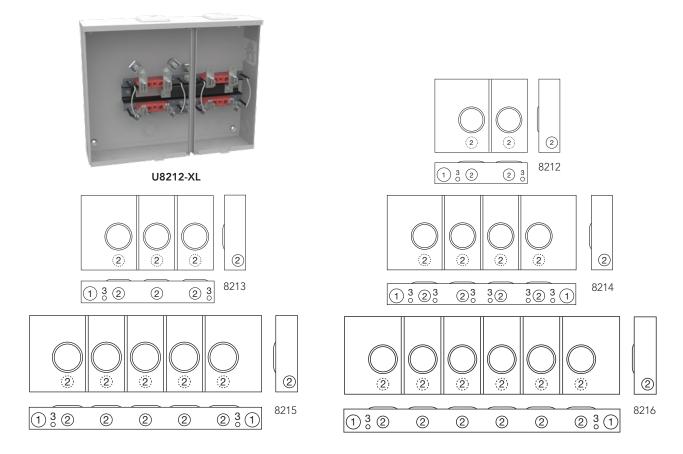
Notes

- **Hub:** For proper hub selection refer to the hub suffix chart on the accessory page. A hub opening is supplied at each end and the extra opening is closed with a closing plate as standard.
- Fifth Terminals Kit: For field mounted fifth terminal, order 5T8K2 for 6 o'clock and K9959 for 9 o'clock position.
- Connectors: Extruded aluminum connectors are tin plated.
- Bypass: Horn type bypass is available. Add suffix -KK to catalog number.





100 Amps | 4 Terminals | Ringless | 300V



100 Amps per Position | 4 Terminals | Multi-Position | End Wireway | Ringless

Catalog	Positions	Service	Hub	Connecto	ors CU/AL	D	imensior	ıs	Knockouts			
Number	Positions	Service	пир	Line	Load	D"	W"	Н"	1	2	3	
U8212-XL	2	OH/UG	H.O.	#6-350	#6-2/0	41/2	205/16	16	21/2	2	1/4,1/2	
U8213-XL	3	OH/UG	H.O.	#6-350	#6-2/0	41/2	28½	16	21/2	2	1/4,1/2	
U8214-XL	4	OH/UG	H.O.	#6-350	#6-2/0	41/2	4011/16	16	21/2	2	1/4,1/2	
U8215-XL	5	OH/UG	H.O.	#6-350	#6-2/0	41/2	481/8	16	21/2	2	1/4,1/2	
U8216-XL	6	OH/UG	H.O.	#6-350	#6-2/0	41/2	571/16	16	21/2	2	1/4,1/2	

Notes

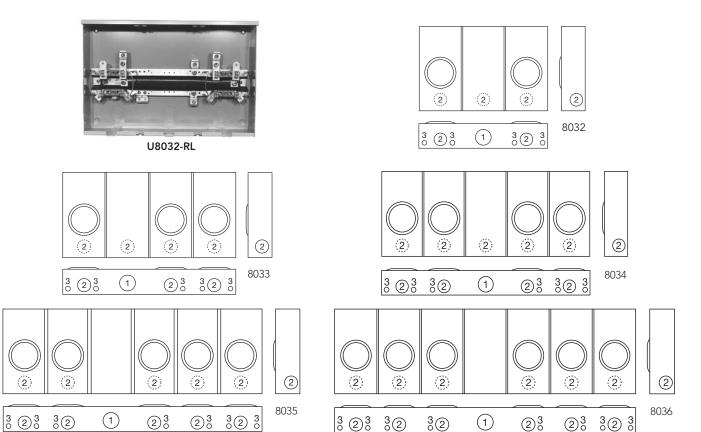
- **Hub:** For proper hub selection refer to the hub suffix chart on the accessory page. A hub opening is supplied at each end and the extra opening is closed with a closing plate as standard.
- Fifth Terminals Kit: For field mounted fifth terminal, order 5T8K2 for 6 o'clock and K9959 for 9 o'clock position.
- Connectors: Extruded aluminum connectors are tin plated.
- Bypass: Horn type bypass is available. Add suffix **-KK** to catalog number.





Multi-Position Sockets

100 Amps | 4 Terminals | Ringless | 300V



100 Amps per Position | 4 Terminals | Multi-Position | Center Wireway | Ringless

Catalan Number	Desitions	Camilaa	U.J.	Connector	rs CU/AL	D	Dimensions			Knockouts				
Catalog Number	Positions	Service	Hub	Line	Load	D"	W"	Н"	1	2	3			
U8032-RL	2	OH/UG	H.O.	#6-350	#6-2/0	41/2	241/2	16	2½	2	1/2			
U8033-RL	3	OH/UG	H.O.	#6-350	#6-2/0	41/2	3211/16	16	3	21/2	1			
U8034-RL	4	OH/UG	H.O.	#6-350	#6-2/0	41/2	407/8	16	3	21/2	1			
U8035-RL	5	OH/UG	H.O.	#6-350	#6-2/0	41/2	491/16	16	3	21/2	1			
U8036-RL	6	OH/UG	H.O.	#6-350	#6-2/0	41/2	571/4	16	3	21/2	1			

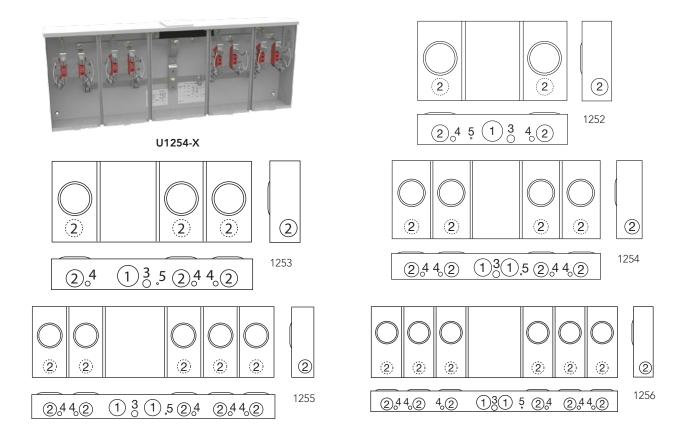
Notes

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





200 Amps | 4 Terminals | Ringless | 300V



200 Amps per Position | 5 Terminals | Multi-Position | Center Wireway | Ringless

Catalog	Positions	Service	Hub	Connectors	CU/AL	D	imensior	is	Knockouts			uts	
Number	Positions	Service	пир	Line	Load	D"	W"	Н"	1	2	3	4	5
U1252-X	2	OH/UG	C.P.	3%" x 16 Studs	#6-350	51//8	26½	14	3	21/2	1	1/2	1/4
U1253-X	3	OH/UG	C.P.	3%" x 16 Studs	#6-350	51//8	34½	14	3	21/2	1	1/2	1/4
U1254-X	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-X	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-X	6	OH/UG	C.P.	¾" x 16 Studs	#6-350	51//8	621/8	18	3	21/2	1	1/2	1/4

Notes

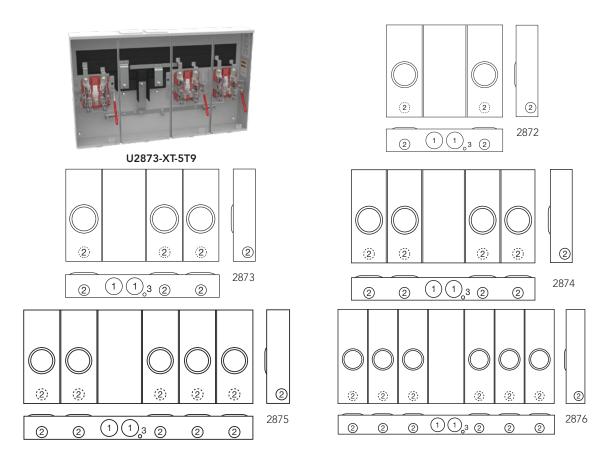
- **Hubs:** For proper hub selection, refer to the hub suffix chart on the accessories page. For the **U1254-6** two hub openings are supplied and the extra opening is closed with a closing plate as standard.
- Fifth Terminal: For field mounted fifth terminal, order catalog number K5T (9 o'clock position).
- Connectors: Extruded aluminum connectors are tin plated. For line side connector lug kits, order as extra from chart on page 76.
- Bypass: Horn bypass is available. Add suffix -KK to catalog number.





Lever Bypass Multi-Position Sockets

200 Amps | 5 Terminals | Ringless | 600V



200 Amps per Position | 5 Terminals | Multi-Position | Center Wireway | Ringless

Catalog Number	Positions	Service	Hub	Connector	s CU/AL	D	imensio	ns	Kn	ockou	ts
Catalog Number	Positions	Service	пир	Line	Load	D"	W"	Н"	1	2	3
U2872-XT-5T9	2	OH/UG	(2) C.P.	%" x 16 Studs	#6-350	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	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	6	521/4	251/4	4	21/2	1/4,1/2
U2875-XT-5T9	5	OH/UG	(2) C.P.	¾" x 16 Studs	#6-350	6	625/16	251/4	4	21/2	1/4,1/2
U2876-XT-5T9	6	OH/UG	(2) C.P.	¾" x 16 Studs	#6-350	6	723/8	311/4	4	21/2	1/4,1/2

Notes

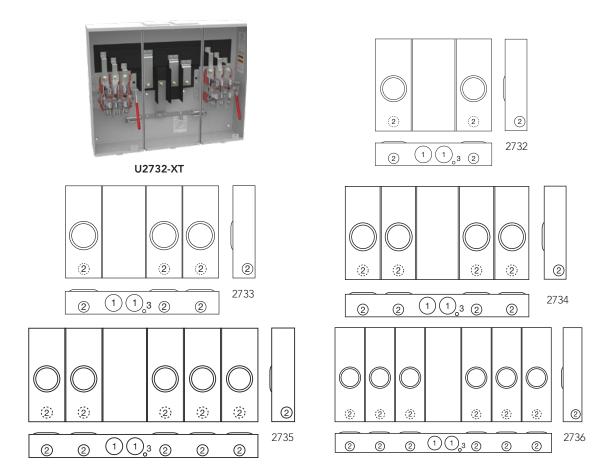
- **Hubs:** Units supplied with two closing plates. To order additional hubs, refer to the hub suffix chart on the accessories page.
- Connector Kits: For line side connector kits, order as extra K1539 (350 kcmil), K1540 (600 kcmil), twin K1350 (350 kcmil), twin K1541 (600 kcmil). Line connectors can be reversed to change from "OH" to "UG" service. For line side connector lug kits, order as extra from chart on page 76.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.





Lever Bypass Multi-Position Sockets

200 Amps 7 Terminals | Ringless | 600V



200 Amps per Position | 7 Terminals | Multi-Position | Center Wireway | Ringless

Catalan Number	Positions	Service	Unite	Connector	s CU/AL	Di	mensic	ns		Knocl	couts	
Catalog Number	Positions	Service	Hub	Line	Load	D"	W"	H"	1	2	3	4
U2732-XT	2	OH/UG	(2) C.P.	¾" x 16 Studs	#6-350	6	321/8	251/4	4	21/2	1/4 ,1/2	1/4
U2733-XT	3	OH/UG	(2) C.P.	%" x 16 Studs	#6-350	6	423/16	251/4	4	21/2	1/4 ,1/2	1/4
U2734-XT	4	OH/UG	(2) C.P.	¾" x 16 Studs	#6-350	6	521/4	251/4	4	21/2	1/4 ,1/2	1/4
U2735-XT	5	OH/UG	(2) C.P.	%" x 16 Studs	#6-350	6	625/16	251/4	4	21/2	1/4 ,1/2	1/4
U2736-XT	6	OH/UG	(2) C.P.	¾" x 16 Studs	#6-350	6	723/8	311/4	4	21/2	1/4 ,1/2	1/4

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 K3082 (350 kcmil), K3441 (600 kcmil), twin K3442 (350 kcmil), twin K3083 (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.





Multi-Position Sockets

125-200 Amps per Position | 4 Terminals | 120/240V







U2866-X

125 Amps per Position | Multi-Position Sockets | Ringless

Catalog	Amps Per	Positions	Main Bus Rating	Line Connector Size		Dimension	S
Number	Number Position Positions Main bus Rating		Line Connector Size	D"	W"	H"	
U2852-X	125	2	200 Amps	3%" x 16 Studs*	5 ¹³ / ₁₆	18	25
U2853-X	125	3	200 Amps	3%" x 16 Studs*	5 ¹³ / ₁₆	18	37
U2854-X	125	4	400 Amps	¾" x 16 Studs*	47/8	31	25
U2855-X	125	5	400 Amps	¾" x 16 Studs*	47/8	31	37
U2856-X	125	6	400 Amps	¾" x 16 Studs*	47/8	31	37

200 Amps per Position | Multi-Position Sockets | Ringless

Catalan Namban	A	Destatence	Main Dee Dation	Line Commenter Cine	Е	Dimension	s
Catalog Number	er Amp Positions Main Bus Rating		Line Connector Size	D"	W"	H"	
U2862-X	200	2	250 Amps	mps		21	29
U2863-X	200	3	300 Amps	3%" x 16 Studs*	5 ¹³ / ₁₆	21	41
U2864-X	200	4	400 Amps	3%" x 16 Studs*	47/8	36	29
U2865-X	200	5	600 Amps	3%" x 16 Studs*	47/8	36	41
U2866-X	200	6	600 Amps	3%" x 16 Studs*	47/8	36	41

Connector Kits*

Size	Suffix	Suffix Kit Number Compatible With			
Cinalo	-K1	K1539	U2852-56, U2862-66	#6-350	
Single	-K3	K1540	U2854-56, U2864-66	#4-600	
Turing	-K2	K1350	U2854-56, U2863-66	#6-350	
Twin	-K4	K1541	U2864-66	#2-600	

Breaker Chart

Manufacturer	150-200 Amps	125 Amps or Less
Cutler-Hammer	BR, BJ	Quicklag P, BR, HQP
Siemens	QNR	QP
Siemens/Murray	MD	MP
GE	Q Line	Q Line
Square D	_	Homeline

Notes

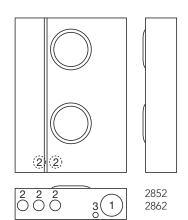
- Connectors: For line wire connector kits, order separately.
- Fifth Terminal: For field mounted fifth terminal, order catalog number K2381. Order one per meter position.
- Breakers: Units have provision for one double pole main per meter position. Breakers not included.
- Short Circuit Current Rating: 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.
- Knockouts: See next page for drawings and knockout configurations.

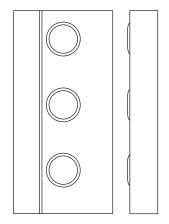




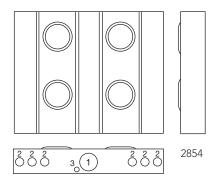
Knockout Information

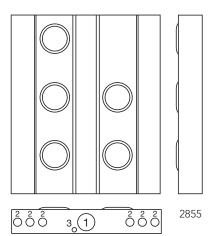
Catalan Numbar	Knockouts						
Catalog Number	1	2	3				
U2852-X	3	11/4	1/4,1/2				
U2853-X	3	11/4	1/4,1/2				
U2854-X	3	11/4	1/4,1/2				
U2855-X	3	11/4	1/4,1/2				
U2856-X	3	11/4	1/4,1/2				
U2862-X	3	2	1/4,1/2				
U2863-X	3	2	1/4,1/2				
U2864-X	3	2	1/4,1/2				
U2865-X	3	2	1/4,1/2				
U2866-X	3	2	1/4,1/2				

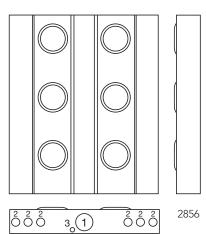


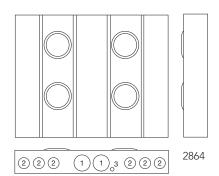


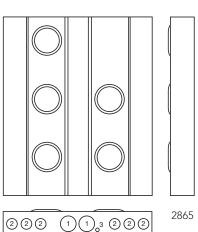
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0	363

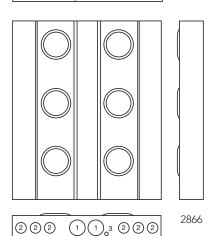
















Multi-Position Meter Mains

125-200 Amps | 4 Terminals | Ringless | 120/240V





Breaker Chart

Rating kAIC	Circuit Breakers 125 Amps
10	Siemens: QP. Cutler-Hammer: BR, HQP, QPGF Square D/Homeline: GE (50 Amps max) THQL, THQL-GF
22	Siemens: QPH
Rating kAIC	150-200 Amps
10	Siemens: QN
22	Siemens: QNH

U5902-X

U5882-X

125 Amps per Position | 4 Terminals | Multi-Position Meter Main | Ringless

Catalan Numban	A	mps Positions Service Hub Connectors CU/AL		Di	mensior	ıs	Weight		
Catalog Number	Amps	Positions	Service	пив	Line	D"	W"	H"	(lbs.)
U5902-X	125	2	OH/UG	C.P.	3⁄8" x 16 Studs	51/8	26½	30	58
U5903-X	125	3	OH/UG	C.P.	3⁄8" x 16 Studs	51/8	345%	30	88
U5904-X	125	4	OH/UG	C.P.	3⁄8" x 16 Studs	51/8	421/5	30	107
U5905-X	125	5	OH/UG	C.P.	3⁄8" x 16 Studs	51/8	51½0	30	128
U5906-X	125	6	OH/UG	C.P.	3⁄8" x 16 Studs	51/8	59¾10	30	146

200 Amps per Position | 4 Terminals | Multi-Position Meter Main | Ringless

Catalan Namahan	talan Niumban Amus Basitiana Samira Hub		Hub	Connectors CU/AL	. Dimensions			Weight	
Catalog Number	Amps	Positions	Service	пив	Line	D"	W"	H"	(lbs.)
U5882-X	200	2	OH/UG	C.P.	¾" x 16 Studs	51/8	261/8	30	58
U5883-X	200	3	OH/UG	C.P.	3⁄8" x 16 Studs	51/8	345%	30	88
U5884-X	200	4	OH/UG	C.P.	¾" x 16 Studs	51/8	421/5	30	107
U5885-X	200	5	OH/UG	C.P.	3⁄8" x 16 Studs	51/8	51½0	30	128
U5886-X	200	6	OH/UG	C.P.	3⁄8" x 16 Studs	51/8	59¾10	30	146

Notes

- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Knockouts: See drawings on the next page.
- 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 (1) closing plate. Order hubs separately, see accesory page.
- Fifth Terminal: For field-installed fifth terminal, order K5T.
- Connectors: Socket is supplied with 3/8" 16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 66. Separate lug kits are required for line and load.

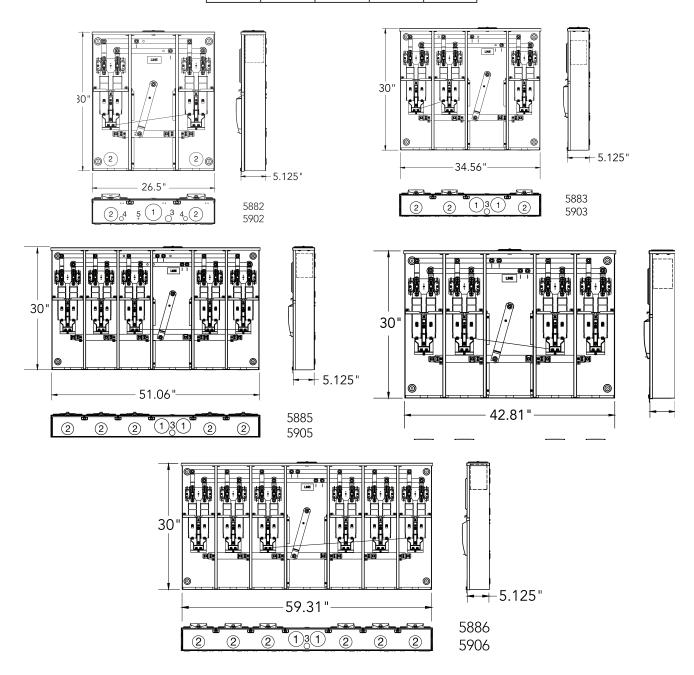




Multi-Position Meter Mains

Dimensional Information

Knockouts							
1	2	3	4	5			
3	21/2	1	7/8	1/4			





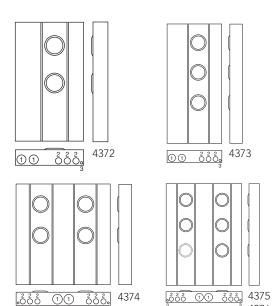


Lever Bypass Multi-Position Sockets

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



U4374-XT-5T9



200 Amps per Position | 5 Terminals | Lever Bypass Multi-Position Sockets | Ringless

Catalog Number	Positions	Main Bus Rating	Line Connector Size	[Dimensio	ns	Knockouts		
Catalog Number	Positions	Iviain bus Rating	Line Connector Size	D"	W"	Н"	1	2	3
U4372-XT-5T9	2	320 Amps	¾" x 16 Studs*	6	27¾	48	3	2	1/4,1/2
U4373-XT-5T9	3	480 Amps	3⁄8" x 16 Studs*	6	27¾	60	3	2	1/4,1/2
U4374-XT-5T9	4	640 Amps	¾" x 16 Studs*	6	45	48	4	2	1/4,1/2
U4375-XT-5T9	5	640 Amps	¾" x 16 Studs*	6	45	60	4	2	1/4,1/2
U4376-XT-5T9	6	640 Amps	¾" x 16 Studs*	6	45	60	4	2	1/4,1/2

Connector Kits*

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

Breaker Chart

Manufacturer	150-200 Amps	125 Amps or Less
Cutler-Hammer	BJ, WBJ	Quicklag P BR, HQP
Siemens (ITE)	QNR	QP
Siemens (Murray/Crouse Hinds)	MD-TR	MP
GE	Q Line	Q Line
Square D	_	Homeline

Notes

- Breakers: Units have provision for one double 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: 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.
- *Connectors: For line wire connector kits, order separately (see chart above).



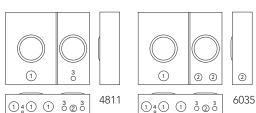


Demand Side Management

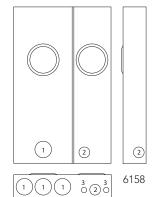
200-320 Amps | 4-5 Terminals | Ringless



U4811-O-21







U6158-O-MNV

200 Amps | 4 Terminals | Two Position | Off-Peak Metering

Cotolog		Connectors CU/AL			Di	mensic	ons		Kno	ckou	ts
Catalog Number	Service	Left Side (Line & Load)	Right Side	Bypass	D"	W"	H"	1	2	3	4
U4811-O-21	UG	#6-350	Terminal Strip	Lever/Plunger	47/8	21	18	2	11/4	3/4	1/4,1/2
U6035-O	UG	#6-350	Terminal Strip	Lever/None	47/8	21	18	2	1	3/4	1/4,1/2

320 Amps | 5 Terminals | Two Position | Off-Peak Metering

Cotolog	Connectors CU/AL		Dimensions			Knockouts			ts		
Catalog Number	Service	Left Side (Line & Load)	Right Side	Bypass	D"	W"	Н"	1	2	3	4
U6158-O-MNV	UG	(2) #6-350	6 - 2/0	Lever/None	47/8	23	36	3	11/4	3/4	

Notes

- Fifth Terminal: For field-installed fifth Terminals on left (200 amp) side, order catalog number K3866.
- Low voltage compartment in lower right corner.

U4811-O-21	U6035-O	U6158-O-MNV
Left position is a 200 amp, 4 Terminals heavy duty lever bypass interior - Right position is 20 Amps rated with a fifth Terminals in the 9 o'clock position and a plunger bypass - Right position is pre-wired to the Terminals strip.	Left side socket Load side wired to pull out. Left position amperage rating is a 200 Amp, 4 terminal, heavey duty lever bypass interior. right position is 100 Amps 4 terminal.	Left side socket is 320 Amps 4 Terminals heavy duty lever bypass, and Load side wire to a two pole 20 Amps fuse block. right side socket is 100 Amps 5 terminal. Terminals block included on right side.

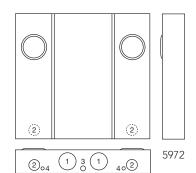


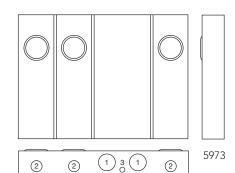


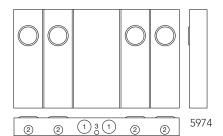
44 Lever Bypass Multi-Position Meter Main

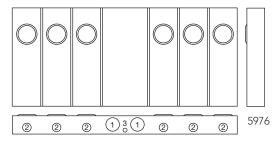
200 Amps per Position | 5 Terminals | 120/240V











Bus Chart

Catalog Number	Amp
U5972-XT-5T9-AMS	320
U5973-XT-5T9-AMS	450
U5974-XT-5T9-AMS	640
U5975-XT-5T9-AMS	640
U5976-XT-5T9-AMS	640

200 Amps per Position | 5 Terminals | Multi-Position Meter Main | Ringless

Catalog	Destatence	C	11.4	Connectors Cl	J/AL	Diı	mensic	ns		Knoc	kouts	
Number	Positions	Service	Hub	Line	Load	D"	W"	Н"	1	2	3	4
U5972-XT-5T9	2	OH/UG	(2) C.P.	%" x 16 Studs	C.B	531/32	36¾	34	4	21/2	1	1/2
U5973-XT-5T9	3	OH/UG	(2) C.P.	%" x 16 Studs	C.B	531/32	461/2	34	4	21/2	1	_
U5974-XT-5T9	4	OH/UG	(2) C.P.	%" x 16 Studs	C.B	531/32	571/16	34	4	21/2	1	_
U5975-XT-5T9	5	OH/UG	(2) C.P.	%" x 16 Studs	C.B	531/32	671/8	34	4	21/2	1	_
U5976-XT-5T9	6	OH/UG	(2) C.P.	%" x 16 Studs	C.B	531/32	77%16	34	4	2	1	_

Notes

- All products are NEC 2020 compliant
- AIC Rating: All models are rated 22K AIC.
- **Hub:** Units supplied with two closing plates. Order hubs separately from the chart below.
- Lug Kits: Sold separately.
- Front Covers: Barrel lock option available contact factory.

Hub Chart



Breaker Chart

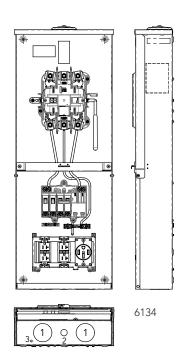
Rating kAIC	Circuit Breakers 125 Amps
10	Siemens: QP. Cutler-Hammer: BR, HQP, QPGF Square D/Homeline: GE (50 Amps max) THQL, THQL-GF
22	Siemens: QPH
Rating kAIC	150-200 Amps
10	Siemens: QN
22	Siemens: QNH





125 Amps | 5 Terminals | Ringless | 120/240V





U6134-RL-76GBGR

125 Amps | 5 Terminals | Metered Temporary Power Outlet | Lever Bypass | Ringless

Catalan Numban	Service Hub Line Side Connectors		Line Side	Dimensions			Knockouts		
Catalog Number			D"	W"	Н"	1	2	3	
U6134-RL-100MB-76GBGR	OH/UG	H.O.	#6-350 kcmil	421/25	13	35	2	1/2	1/4
U6134-RL-76GBGR	OH/UG	H.O.	#6-350 kcmil	421/25	13	35	2	1/2	1/4

Notes

- Breakers: Factory wired with two (2) 20 amp/120V breakers and one (1) 50 amp/120-240V GFCI breaker.
- Receptacles: Includes two (2) factory-installed 20 amp/120V duplex GFCI receptacles and one (1) 50 amp/120-240V receptacle.
- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Fifth Terminal: Includes factory-installed fifth Terminals at 9 o'clock.
- 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.
- Main Breaker: Catalog number with -100MB includes 100 Amps main breaker and is NEC 2020 compliant.

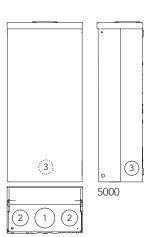




Surface-mount Power Outlet

U5000 "Millennium" Series | Unmetered







75

125 Amps | Unmetered Surface-mount Power Outlet

Catalog	Receptacle	Circuit Breaker	Loop Feed	Di	imensio	ns	ŀ	Cnockou	ıts
Number	Configuration	Configuration	Line	D"	W"	H"	1	2	3
U5000-XL	_	_	(2) 1/0-#12	5½	91/8	191/4	2	11/2	11/4
U5000-XL-41	А	V	(2) 1/0-#12	5½	91/8	191/4	2	11/2	11/4
U5000-XL-332	В	W	(2) 1/0-#12	5½	91/8	191/4	2	11/2	11/4
U5000-XL-55	С	X	(2) 1/0-#12	5½	91/8	191/4	2	11/2	11/4
U5000-XL-75	D	Υ	(2) 1/0-#12	5½	91/8	191/4	2	11/2	11/4
U5000-XL-75GB	Е	Z	(2) 1/0-#12	5½	91/8	191/4	2	11/2	11/4

Receptacle Configurations

Α	В	С	D	E
(1) TT30R, (1) 5-20R GFI	(2) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R

Circuit Breaker Configurations

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





Surface-mount Power Outlet

U5100 "Millennium" Series | Metered | Ring Type



U5100-XL-75

U5100-XL-552GR

125 Amps | Metered Surface-mount Power Outlet

Catalan Number	Receptacle	Circuit Breaker	Line Side	D	imensio	ons	Knockouts		
Catalog Number	Configuration	Configuration Configuration		D"	W"	Н"	1	2	3
U5100-XL	_	_	#6-250	51/2	91/8	25	2	11/2	11/4
U5100-XL-41	А	V	#6-250	51/2	91/8	25	2	11/2	11/4
U5100-XL-55	В	W	#6-250	51/2	91/8	25	2	11/2	11/4
U5100-XL-75	С	Х	#6-250	51/2	91/8	25	2	11/2	11/4
U5100-XL-75GB	D	Υ	#6-250	51/2	91/8	25	2	11/2	11/4
U5100-XL-552GR	Е	Z	#6-250	5½	91/8	25	2	11/2	11/4

Receptacle Configurations

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

Circuit Breaker Configurations

V	W	w x		Z
			B+0 0 0	H 1 1
(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	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V GFI	(2) 50A, 2P, 120/240V (1) 20A, 1P, 120V

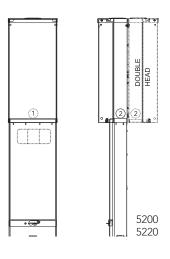




Power Outlet Pedestal

U5200 "Millennium" Series | Unmetered







U5200-XL-75

U5200-XL-75

125 Amps | Unmetered Power Outlet Pedestal

Catalog	Double Head	Receptacle	Circuit Breaker	D	imensior	Knockouts	
Number	Catalog Number	Configuration	Configuration	D"	W"	H"	1
U5200-XL	U5220-XL	_	_	5%16	91/8	641/2	11/4
U5200-XL-41	U5220-XL-41	А	U	5%16	91/8	641/2	11/4
U5200-XL-41GB	U5220-XL-41GB	В	V	5%16	91/8	641/2	11/4
U5200-XL-55	U5220-XL-55	С	W	5%16	91/8	641/2	11/4
U5200-XL-332	U5220-XL-332	D	X	5%16	91/8	641/2	11/4
U5200-XL-75	U5220-XL-75	E	Y	5%16	91/8	641/2	11/4
U5200-XL-75GB	U5220-XL-75GB	F	Z	5%16	91/8	641/2	11/4

Receptacle Configurations

Α	В С		D	E	F
(1) TT30R, (1) 5-20R GFI	(1) TT30R, (1) 5-20R	(1) 14-50R, (1) 5-20R GFI	(2) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R

Circuit Breaker Configurations

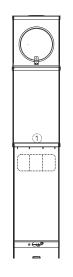
U	V	W	X	Υ	Z
		HIII		0+0 0 0	P+0 0 0
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 30A, 1P, 120V (1) 20A, 1P, 120V GFI	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(2) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V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

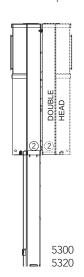




U5300 "Millennium" Series | Metered | Ring Type









U5200-XL-75

125 Amps | Metered Power Outlet Pedestal

Catalog	Double Head	Receptacle	Circuit Breaker	D	Knockouts		
Number	Catalog Number	Configuration	Configuration	D"	W"	Н"	1
U5300-O	U5320-O	_	_	5%16	91/8	701/4	11/4
U5300-O-41	U5320-O-41	А	W	5%16	91/8	701/4	11/4
U5300-O-55	U5320-O-55	В	X	5%16	91/8	701/4	11/4
U5300-O-75	U5320-O-75	С	Υ	5%16	91/8	701/4	11/4
U5300-O-552GR	U5320-O-552GR	D	Z	5%16	91/8	701/4	11/4

Receptacle Configurations

Α	В	С	D
(1) TT30R, (1) 5-20R GFI	(1) 14-50R (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI	(2) 14-50R, (1) 5-20R GFI

Circuit Breaker Configurations

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

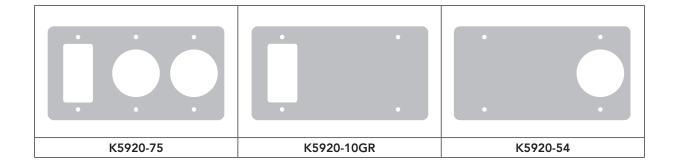


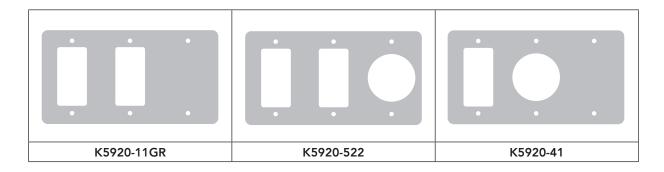


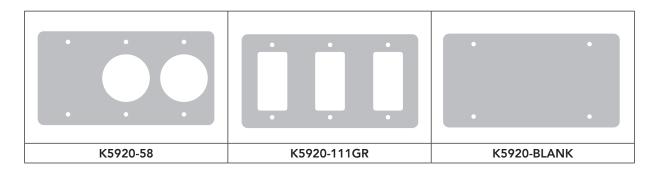


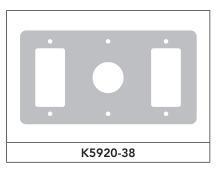
Replacement Receptacle Plates

For Millennium Series RV Products







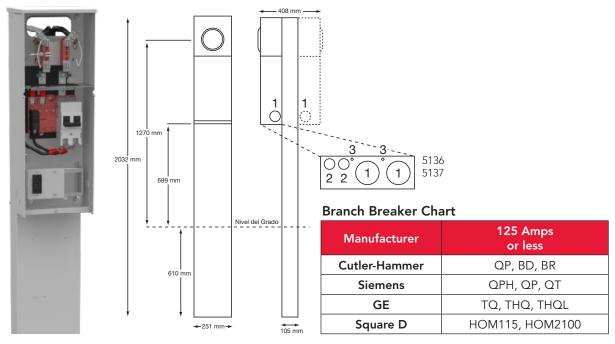


Notes

• For application details, consult factory.



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



U5136-O-200S-10GRPicture shown with receptacle installed

200 Amps | 4 Terminals | Meter Main with Pedestal | Ringless

Catalog Number	Camilaa	Dunasa	Connectors CU/AL		Dimensions			Knockouts		
	Service	Bypass	Line	Load	D"	W"	Н"	1	2	3
U5136-O-200S	UG	Horn	#6-350	СВ	41//8	97/8	80	2	1/2,3/4	1/4
U5137-O-200S*	UG	Horn	#6-350	СВ	41/8	97/8	80	2	1/2,3/4	1/4

Notes

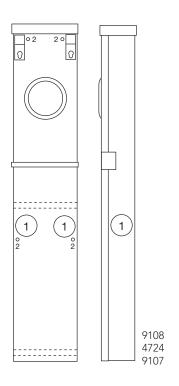
- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Breakers: Main breaker must be Milbank UQFP-M or UQFPH-M.
- Fifth Terminal: For field-installed fifth terminal, order K5T.
- Stabilizer Foot: For field-installed stabilizer foot, order K5415.
- Penta Bolt Locking: For field-installed pedestal fronts 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.



Lever Bypass Meter Pedestals

200 Amps | 5-7 Terminals | Ringless | 600V







U4724-O-5T9

U4724-O-5T9

200 Amps | 5 Terminals | Metered Pedestals | Lever Bypass | Ringless

Catalog Number	Service Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts		
		TIUD	Line	Load	Буразз	D"	W"	Н"	1	2
U9108-O-5T9	UG	Blank	3/0-4/0	#6-350	Lever	6	11	58	21/2	1/2,3/4
U4724-O-5T9	UG	Blank	3/0-4/0	#6-350	Lever	6	11	64	21/2	1/2,3/4

Notes

- Bypass: The lever operates bypass device and supplies clamping action to meter spades.
- Neutral Disconnect: The U9108 has a manual neutral disconnect bolt.
- Direct Burial: For free standing use, order separately burial kit \$3488.
- Fifth Terminal: Includes factory-installed fifth Terminals at 9 o'clock. For fifth Terminals at 6 o'clock, substitute -5T6 suffix in catalog number.

200 Amps | 7 Terminals | Metered Pedestals | Lever Bypass | Ringless

Catalog	Comico	Hub	Connecto	ors CU/AL	Bypass	Dimensions			Knockouts		
Number	Service	пир	Line	Load		D"	W"	Н"	1	2	
U9107-0	UG	Blank	3/0-4/0	#6-350	Lever	6	11	58	21/2	5/16	

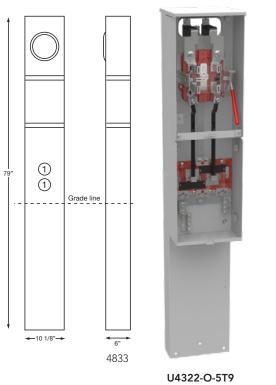
Notes

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

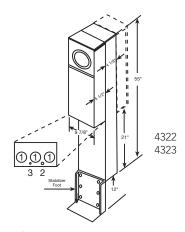


Meter Main with Load Center Pedestal

200 Amps | 4-5 Terminals | Lever Bypass | 120/240V







Breaker Chart

Manufacturer	125-200 Amps	125 Amps or less
Cutler-Hammer	BR, BJ	Quicklag P, BD, BQ, BR
Siemens	QN	QP, QT
Siemens/Murray	MP	MP, MH
GE	Q Line	Q Line
Square D	_	Homeline

200 Amps | 4-5 Terminals | Meter Main Pedestals | Lever Bypass | Ringless

4-Terminal	5-Terminal			Circuit	Kn	ockout	ts	Dimensions		
Catalog Number Catalog Number		Positions	Connectors CU/AL	Provisions	1	2	3	D"	W"	H"
U4322-O	U4322-O-5T9	Single	#6-350	6	2	1/2	1/4	95/8	97/8	55
U4323-O	U4323-O-5T9	Double	#6-350	6	2	1/2	1/4	151//8	97/8	55
U4833-O*	U4833-O-5T9*	Single	#6-350	6	21/2	_	_	6	101/8	79

Notes

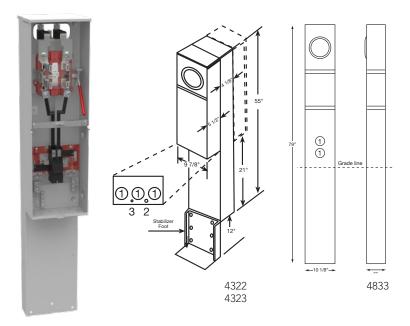
- Lever Bypass: Lever provides clamping action on meter spades and also operates bypass device.
- Application: The U4322 & U4323 pedestals are suitable for use as service equipment or mobile home service equipment. Includes direct burial kit K5081/K3188. For pad mounting, order kit K5151.
- Breakers: These units are wired as parallel mains and have provisions for six circuits: six single-pole or three double-pole breakers. See chart on page 73. Quadplex style breakers may be used in accordance to the NEC. If main breaker is used, there are provisions for two 2-pole breakers or four 1-pole breakers in series. *NOTE: The U4833 is wired as parallel main and has provisions for (1) double pole large frame UQFP-(AMP) or UQFPH-(AMP) main breaker, and (4) single pole, or (1) double pole and (2) single pole small frame branch breakers. See chart on page 74.
- Fifth Terminals Kit: For field-installed fifth Terminals order catalog number K3865 (neutral wire provided) or K3866 (no neutral wire). Units with -5T9 suffix supplied with fifth Terminals factory-installed at 9 o'clock.
- 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.





54 Meter Main with Load Center Pedestal

200 Amps | 5 Terminals | Lever Bypass | 120/240V



Breaker Chart

Manufacturer	125-200 Amps	125 Amps or less
Cutler-Hammer	BR, BJ	Quicklag P, BD, BQ, BR
Siemens	QN	QP, QT
Siemens/Murray	MP	MP, MH
GE	Q Line	Q Line
Square D		Homeline

U4322-O-200MB-5T9

200 Amps | 4 Terminals | Ringless

Catalan Number	A	Meter	Twin Line	Circuit	Kn	ockou	ts	Dimensions		
Catalog Number	Amps	Positions	Connectors CU/AL	Provisions	1	2	3	D"	W"	H"
U4322-O-200MB-5T9	200	Single	#6-350	6	2	1/2	1/4	95/8	97/8	55
U4322-O-100MB-5T9	100	Single	#6-350	6	2	1/2	1/4	151/8	97/8	55
U4323-O-200MB-5T9	200	Double	#6-350	6	21/2	_	_	6	101//8	79
U4323-O-100MB-5T9	100	Double	#6-350	6	2	1/2	1/4	151/8	97/8	55
U4833-O-100-5T9	100	Single	#6-350	6	21/2	_	_	6	101//8	79
U4833-O-200-5T9	200	Single	#6-350	6	21/2	_	_	6	101//8	79

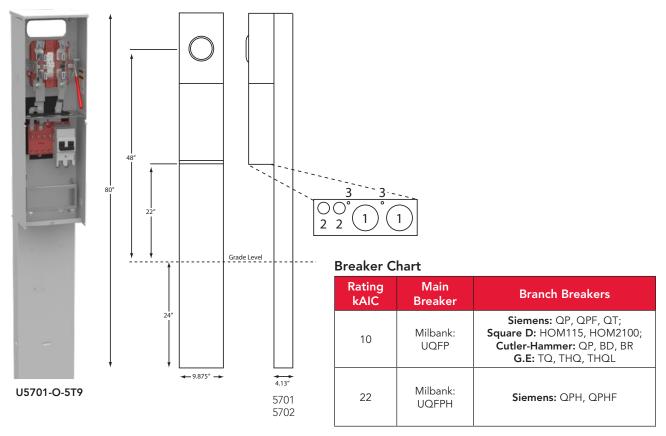
Notes

- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Lever Bypass: Lever provides clamping action on meter spades and also operates bypass device.
- Application: The U4322 & U4323 pedestals are suitable for use as service equipment or mobile home service equipment. Includes direct burial kit K5081/K3188. For pad mounting, order kit K5151.
- Breakers: Pedestals come with a series main breaker in each power head.
- Fifth Terminals Kit: For field-installed fifth Terminals order catalog number K3865 (neutral wire provided) or K3866 (no neutral wire). Units with -5T9 suffix supplied with fifth Terminals factory-installed at 9 o'clock.
- 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.





200 Amps | 5 Terminals | Lever Bypass | Ringless



200 Amps | 5 Terminals | Meter Main Pedestal | Lever Bypass | Ringless

Catalog Number	Camilaa	Connecto	E	imensior	Knockouts				
	Service	Line	Load	D"	W"	H"	1	2	3
U5701-O-5T9	UG	#6-350	СВ	41/8	97/8	80	2	1/2,3/4	1/4
U5702-O-5T9	UG	#6-350	СВ	41//8	97/8	80	2	1/2,3/4	1/4
U5703-O-5T9	UG	#6-350	СВ	41/8	97/8	56	2	1/2,3/4	1/4

Notes

- Parallel to Series Conversion: For field converting from parallel wired to series wired order K5194.
- Stabilizer Foot: For field-installed stabilizer foot, order K5415.
- Receptacles: Consult factory for installed receptacle assemblies.
- Breakers: Main breaker must be Milbank UQFP or UQFPH.
- Breakers:These units are wired as parallel mains and have provisions for one large frame two pole breaker and four spaces for either four small frame single pole breakers or two double pole small frame breakers. Quadplex style breakers may be used in accordance to the NEC.
- **U5701:** Rated for 22K
- Pad Mounting: For pad mounting U5703, order kit K5035.



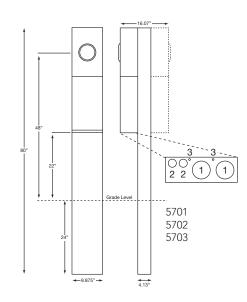


56

Meter Main with Load Center Pedestal

200 Amps | 5 Terminals | Lever Bypass | Ringless





Breaker Chart

Rating kAIC	Main Breaker	Branch Breakers
10	Milbank: UQFP	Milbank: MPQ. Siemens: QP, QPF, QT; Square D: HOM115, HOM2100; Cutler-Hammer: QP, BD, BR G.E: TQ, THQ, THQL
22	Milbank: UQFPH	Siemens: QPH, QPHF

U5701-O-200S-5T9

200 Amps | 5 Terminals | Meter Main Pedestal | Lever Bypass | Ringless

Catalog Number	Service	Connectors CU/AL		D	imension	s	Knockouts			
Catalog Number	Jervice	Line	Load	D"	W"	Н"	1	2	3	
U5701-O-200S-5T9	UG	#6-350	СВ	41/8	97/8	80	2	1/2,3/4	1/4	
U5702-O-200S-5T9	UG	#6-350	СВ	41/8	97/8	80	2	1/2,3/4	1/4	
U5703-O-200S-5T9	UG	#6-350	СВ	41/8	97/8	56	2	1/2,3/4	1/4	

Notes

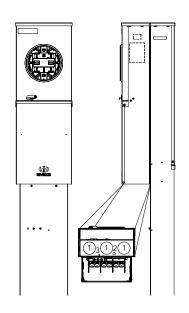
- NEC 2020 Compliant: All products are NEC 2020 compliant.
- Parallel to Series Conversion: For field converting from parallel wired to series wired order K5194.
- Stabilizer Foot: For field-installed stabilizer foot, order K5415.
- Receptacles: Consult factory for installed receptacle assemblies.
- Breakers: Units with -200S suffix supplied with 200 Amps series wired main breakers. For different main breaker amperage change -200S suffix to appropriate amperage. Four branch circuits also included in each power head for small frame single or double pole breakers.
- **U5701:** Rated for 22K
- Pad Mounting: For pad mounting U5703, order kit K5035.





100-200 Amps | 4 Terminals | Lever Bypass | Ringless







U6221-O-100-10GR

U6221-O-200-10GR

100 & 200 Amps | 4 Terminals | Meter Main Pedestal | Lever Bypass | Ringless

Catalog Number	Service	Connectors	Connectors CU/AL			ns	Knockouts			
	Service	Line	Load	D"	W"	H"	1	2	3	
U6221-O-100-10GR UG		#6-350 kcmil	#6-350 kcmil	10	11	80	2	1/2	1/4	
U6221-O-200-10GR U6		#6-350 kcmil	#6-350 kcmil	10	11	80	2	1/2	1/4	

Notes

- All products are NEC 2020 compliant.
- Fifth Terminal: For field-installed fifth terminal, order K3865.
- Breakers: Rated 22K AIC with Milbank QN2200RH main installed.
- Main Breaker: Siemens type QNR, QNRH
- 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.
- Sub Feed Lugs: #6-350 sub feed lugs provided on 8 circuit interior.
- Comes from the factory with 20 Amps GFCI receptacle installed.

Breaker Chart

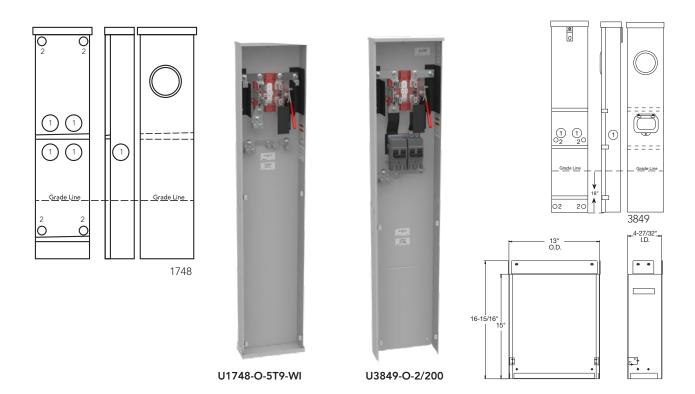
Rating kAIC		
	MAIN:	Siemens: QNR, QNRH
10	BRANCH:	Siemens: QF, QP QPH Eaton/Cutler-Hammer: BR, BRH, HQP, QPHW, QPGF QPHGF Square D/Homeline: GE (50 Amps max) THQL, THHQL, THQL-GF, THHQL-GF
22	MAIN:	Siemens: QNRH
22	BRANCH:	Siemens: QP, QPH





Lever Bypass Residential Pedestal

320 Amps Continuous | 400 Amps Max | 5 Terminals



320 Amps | 5 Terminals | Meter Main without Breakers | Ringless | 600V

Catalog Number	Service	Hub	Bypass	Connector	Dii	mensic	Knockouts			
	Service Hub	Бураss	Line	Load	D"	W"	Н"	1	2	
U1748-O-5T9-WI	UG	Blank	Lever	3%" x 16 Studs	Twin #6-350	47/8	13	64	21/2	5/16

320 Amps | 5 Terminals | Meter Main with Breakers | Ringless | 120/240V

Catalog	Samina	U.J.	Pyroses	Connector	s CU/AL	Dimensions			Knockouts		
Number	Service	Hub	Bypass	Line	Load	D"	W"	H"	1	2	
U3849-O-2/200-5T9* ^①	UG	Blank	Lever	3%" x 16 Studs	CB #1/0-300	47/8	13	64	21/2	5/16	

Notes

- Bypass: The lever supplies clamping action on the meter spade and also operates the bypass device.
- Connectors: ©Sockets are supplied with 3/8 "-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Lug kit required for line side only.
- Direct Burial: For free standing use, order separately burial kit \$1848.
- Anti-Inversion Kit: If anti-inversion kit is required, order catalog number K4802 as extra.
- Short Circuit Current Rating: For U3849 is 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.
- *Breakers: The U3849 is supplied with (2) 200 Amps Milbank type UQFBH-200 22K AIC circuit breakers.





20 Amps | 5 Terminals | With Bypass | 600V







SC2077-XL



SC2992-RL





1994 2077 2992

(2)

20 Amps | Ringless | Transformer Rated | Overhead/Underground Service

Catalog	Terminals	Hub	Meter	Bypass	Connectors		Dimensions			Knockouts				
Number	ierminais	пир	Form	Буразз	CU	D"	W"	Н"	1	2	3	4		
\$1994-WL-KK	6	1"	4S	Horn	#12 - #10	35/16	8	111/2	2	11/2	11/4	1/4		
SC2077-XL	6	C.P	4S	Plunger	#14 - #10	35/16	8	111/2	2	11/2	11/4	1/4		
SC2992-RL	5	H.O.	12S	Plunger	#14 - #10	35/16	8	111/2	2	11/2	11/4	1/4		

Notes

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







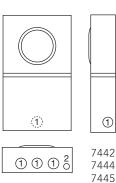
Transformer Rated

20 Amps | 5-13 Terminals | Test Switch Provision | 600V









7446

7448

7449

7478

7532



UC7532-RL (shown prewired with Milbank test switch)

UC7449-RL

UC7478-RL

1 Piece Cover | Ringless | Overhead/Underground Service | With Test Switch Provision*

7636

Catalog	Terminals	Hub	Comitee	Connectors	rs Rypass		mensic	ns	Knoc	kouts
Number	ierminais	пив	Service	CU	Bypass	D"	W"	Н"	1	2
UC7442-RL	5	H.O.	3S	#14 - #4 Max	None	41//8	12	20	11/4	1/4,1/2
UC7478-RL	6	H.O.	4\$	#14 - #4 Max	None	41/8	12	20	11/4	1/4,1/2
UC7444-RL	8	H.O.	5S	#14 - #4 Max	None	41/8	12	20	11/4	1/4,1/2
UC7445-RL	13	H.O.	6, 8, 9 & (ALT) 10S	#14 - #4 Max	None	41/8	12	20	11/4	1/4,1/2

2 Piece Cover | Overhead/Underground Service | With Test Switch Provision*

Ringless	Ring Type	Terminals	Hub	Connectors	Demons	Dimensions			Knockouts	
Catalog Number	Catalog Number	ierminais	пив	CU	Bypass	D"	W"	Н"	1	2
UC7446-RL	UC7450-RL	5	H.O.	#14 - #4 Max	None	41/8	12	20	11/4	1/4,1/2
UC7532-RL	UC7636-RL	6	H.O.	#14 - #4 Max	None	41/8	12	20	11/4	1/4,1/2
UC7448-RL	UC7460-RL	8	H.O.	#14 - #4 Max	None	41/8	12	20	11/4	1/4,1/2
UC7449-RL	UC7461-RL	13	H.O.	#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.
- Sealing Rings: Ring type units are supplied with one MR-2, snap type, sealing ring.
- **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.
- Connectors: Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. UC7445-XL becomes S7445-XL). The "S" prefix also designates non-U/L.
- *Test Switch Cover: Units on this page are not designed for use with test switch covers.



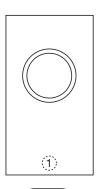


Lever Bypass Transformer Rated

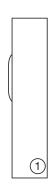
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20-80 Amps | 6-13 Terminals | Ringless | 600V



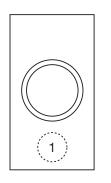


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5 2 3 2

4490 4492 4493

U4497-XL

*20 Amps | Ringless | Transformer Rated | Lever Bypass | With Provision for Test Switch

Catalog	Terminals	Hub	Service	Connectors	Dii	mensic	ns	Kno	ckouts
Number	rerminais	пир	Service	CU	D"	W"	Н"	1	2
U4494-XL	6	C.P.	OH/UG	#14 - #4 Max	47/8	12	22	11/2	1/4,1/2
U4496-XL	8	C.P.	OH/UG	#14 - #4 Max	47/8	12	22	11/2	1/4,1/2
U4497-XL	13	C.P.	OH/UG	#14 - #4 Max	47/8	12	22	11/2	1/4,1/2

80 Amps | Ringless | Transformer Rated | Lever Bypass

Catalog	Terminals	Hub	Service Connectors		Dir	nensi	ons		Kno	ckout	5	
Number	Terminais	пир	Service	CU	D"	W"	Н"	1	2	3	4	5
U4490-XL	6	C.P.	OH/UG	#14 - #4 Max	47/8	10	18½	3	11/2	1/2,3/4	3/4	1/4
U4492-XL	8	C.P.	OH/UG	#14 - #4 Max	47/8	10	181/2	3	11/2	1/2,3/4	3/4	1/4
U4493-XL	13	C.P.	OH/UG	#14 - #4 Max	47/8	10	181/2	3	11/2	1/2,3/4	3/4	1/4

Notes

- Bypass: Lever operates current bypass devices and also supplies clamping action on current meter spades.
- Connectors: Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. U4494-XL becomes S4494-XL). The "S" prefix also designates non-U/L.
- Test Switch Cover: Units on this page can be used with clear lexan cover. See accessories page for ordering information.
- **Block Assembly:** Block assembly rated at 80 Amps and test switch rated at 20 amps; therefore, unit defaults to test switch rating of 20 amps.
- **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.

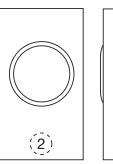




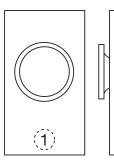
Transformer Rated

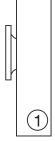
20 Amps | 5-13 Terminals | 600V

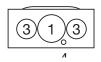












1290 7235 1299 7237 7233

22,2

1291 7545 1300 7546 7544

UC7545-RL

20 Amps | Ringless | Plunger Bypass | Overhead/Underground Service

Catalog	Torminole	Ferminals Hub Meter Form Connectors Bypass		Dir	nensio	ns		Knoc	kouts			
Number	Terminais	пив	Meter Form	CU	Буразз	D"	W"	Н"	1	2	3	4
UC1290-RL	5	H.O.	3\$	#14 - #10	Plunger	35/16	8	14	2	11//2	11/4	1/4
UC1299-RL	6	H.O.	4\$	#14 - #10	Plunger	35/16	8	14	2	11/2	11/4	1/4
UC7233-RL	7	H.O.	7, 14, 15 & 24S	#14 - #10	Plunger	35/16	8	14	2	11/2	11/4	1/4
UC7235-RL	8	H.O.	5S	#14 - #10	Plunger	35/16	8	14	2	11/2	11/4	1/4
UC7237-RL	13	H.O.	6, 8, 9S & (ALT) 10S	#14 - #10	Plunger	35/16	8	14	2	11/2	11/4	1/4

20 Amps | Ring Type | Plunger Bypass | Overhead/Underground Service

Catalog	Terminals	Hub	Matau Fauna	Meter Form Connectors Bypass		Din	nensio	ns		Kno	ckouts	
Number	ierminais	пub	Weter Form	CU	bypass	D"	W"	Н"	1	2	3	4
UC1291-RL	5	H.O.	3S	#14 - #4 Max	Plunger	35/16	8	14	2	11/2	11/4	1/4
UC1300-RL	6	H.O.	4\$	#14 - #4 Max	Plunger	35/16	8	14	2	11/2	11/4	1/4
UC7546-RL	7	H.O.	7, 14, 15 & 24S	#14 - #4 Max	Plunger	35/16	8	14	2	11/2	11/4	1/4
UC7544-RL	8	H.O.	5S	#14 - #4 Max	Plunger	35/16	8	14	2	11/2	11/4	1/4
UC7545-XL	13	H.O.	6, 8, 9S & (ALT) 10S	#14 - #4 Max	Plunger	35/16	8	14	2	11/2	11/4	1/4

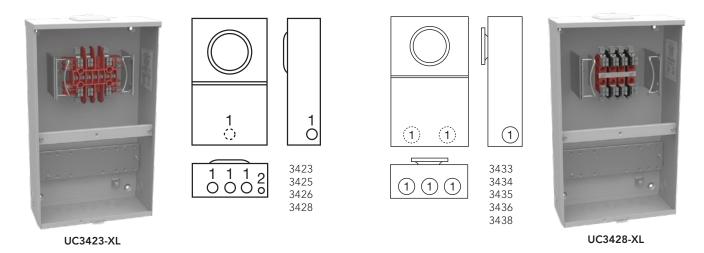
Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Bypass: Plunger type bypass automatically closes when meter is removed.
- Connectors: Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. UC1289-XL becomes S1289-XL). The "S" prefix also designates non-U/L.





20 Amps | 5-15 Terminals | Test Switch Provision | 600V



2-Piece Cover | Ringless | With Test Switch Provision*

Catalog	Torminala	Hub Service		Torminals Hub Sonies		erminals Hub Service Connectors Bypass		Dimensions			Knockouts		
Number	Terminais	пир	Service	CU	Бураѕѕ	D"	W"	Н"	1	2			
UC3425-XL	5	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	11/4	1/4,1/2			
UC3426-XL	6	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	11/4	1/4,1/2			
UC3428-XL	8	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	11/4	1/4,1/2			
UC3423-XL	13	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	11/4	1/4,1/2			

2-Piece Cover | Ring Type | With Test Switch Provision*

		•							
Ringless	Terminals	Hub	Service	Connectors	Bypass	Diı	mensic	ons	Knockouts
Catalog Number	Terriniais	Hub	Service	CU	Буразз	D"	W"	Н"	1
UC3435-XL	5	C.P.	OH/UG	#14 - #4 Max	None	5 ¹ /8	12	20	2
UC3436-XL	6	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	2
UC3438-XL	8	C.P.	OH/UG	#14 - #4 Max	None	5 ¹ /8	12	20	2
UC3433-XL	13	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	2
UC3434-XL	15	C.P.	OH/UG	#14 - #4 Max	None	5 ¹ /8	12	20	2

Notes

- Sealing Rings: Ring type units are supplied with one MR-4, snap type, sealing ring.
- **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.
- Connectors: Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. UC3434-XL becomes S3434-XL). The "S" prefix also designates non-U/L.
- Test Switch Cover: Units on this page can be used with clear lexan cover. See accessories page for ordering information.





Transformer Rated

200 Amps | 5-13 Terminals | Test Switch Provision | 600V

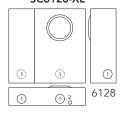


UC7445-XL

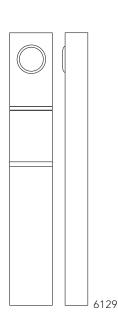




SC6128-XL







SC6129-O

1 Piece Cover | Ringless | Pre-Wired | OH/UG

Catalog	Terminals	Hub	Connectors	ectors Dimensions		S	Knock	couts
Number	Terminais	пир	CU	D"	W"	H"	1	2
UC7478-RL-WC-271	6	C.P.	#14 - #4 Max	51/8	12	20	11/4	1/4,1/4
UC7445-RL-WC-951	13	C.P.	#14 - #4 Max	51/8	12	20	11/4	1/4,1/4
UC7445-XL-371	13	C.P.	#14 - #4 Max	51/8	12	20	11/4	1/4,1/4

2 Piece Cover | Ringless | With Test Switch Provision | Non-UL

Catalog	Torminale	Hub	Service	Connectors	Dynasa	Dii	mensic	ons	Knockouts
Number	Terminals	пив	Service	CU	Bypass	D"	W"	H"	1
SC6128-XL	13	C.P	OH/UG	#14 - #4 Max	None	47/8	20	22	11/4

Pedestal | Ringless | With Test Switch Provision | Non-UL

Catalog	Towningle	Service	Connectors	Punasa		Dimensio	ons
Number	Terminals	Service	CU	Bypass	D"	W"	H"
SC6129-O	13	UG	#14 - #4 Max	None	41/8	12	84

Notes

- 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.
- Connectors: Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. UC7445-XL becomes S7445-XL). The "S" prefix also designates non-UL listing.
- Test Switch Cover: Units on this page can be used with clear lexan cover. See accessories page for ordering information.





XCEL Approved CT Cabinets

65

400-1200 Amps







U6378-O

Milbank bussed CT Cabinets range from 400-1200 Amps. These CT cabinets are used where higher-amperage power is needed: large residential, multi-tenant, commercial buildings. Units are constructed of G90 galvanized steel

New XCEL Approved Part Numbers

with powder-coat paint.

Catalog Number	Amps	Phase
U6377-O	400-600	1Ø3W
U6378-O	400-600	3Ø
U6379-O	800	1Ø3W
U1855-O	800	3Ø
U1856-O	1200	3Ø

Notes

- UL-listed
- NEMA 3R rated
- Amperage: 400–1200 Amps
- Voltage: Up to 480V
- Lugs: Tin-plated aluminum, suitable for aluminum or copper conductors and rated for 90°. Lugs are sized for #4-600 MCM.
- Potential tap: Included on bus
- Three-point latching handle & locking mechanism: Padlocking handle with threepoint latching system allows for easy locking and securing of the unit.
- 50k SCCR rating

Common Applications













Connector Kits

For 3/8" x 16 Studded Meter Sockets

Catalog Number	Single 350 kcmil	Twin 350 kcmil	Twin 350 kcmil (Anti-Rotation)	Single 600 kcmil	Twin 600 kcmil (Anti-Rotation)	Twin 600 kcmil
S2068-O	K1539					
U1079-R	K1539	K1350		K1540		
U1129-O	K1539		K1350L		K1540L	
U1252-X	K1539	K1350		K1540		K1541
U1253-X	K1539	K1350		K1540		K1541
U1254-X	K1539	K1350		K1540		K1541
U1255-X	K1539	K1350		K1540		K1541
U1256-X	K1539	K1350		K1540		K1541
U1748-O-5T9-WI	K1539			K1540		
U1797-O-STU-STU	K1539		K1350L		K1540L	
U2120-X	K3082	K3442		K3441		
U2448-X	K1539	K1350		K1540		K1541
U2569-O	K1539					
U2594-X	K3082	K3442		K3441		
U2732-XT	K3082	K3442		K3441		K3083
U2733-XT	K3082	K3442		K3441		K3083
U2734-XT	K3082	K3442		K3441		K3083
U2735-XT	K3082	K3442		K3441		K3083
U2736-XT	K3082	K3442		K3441		K3083
U2852-X	K1539	K1350				
U2853-X	K1539	K1350				
U2854-X	K1539	K1350				
U2855-X	K1539	K1350				
U2856-X	K1539	K1350				
U2862-X	K1539	K1350				
U2863-X	K1539	K1350				
U2864-X		K1350				
U2865-X						K1541
U2866-X				K1540		K1541
U2872-XT-5T9	K1539	K1350		K1540		K1541
U2873-XT-5T9	K1539	K1350		K1540		K1541
U2874-XT-5T9	K1539	K1350		K1540		K1541
U2875-XT-5T9	K1539	K1350		K1540		K1541
U2876-XT-5T9	K1539	K1350		K1540		K1541
U2986-O	K1539					
U3849-O-2/200	K1539			K1540		
U4031-O-2/200-5T9	K1539	K1350		K1540		
U4210-XL	K1539	K1350				
U4702-X	K1539	K1350		K1540*		
U4911-X-BL	K3082	K3442		K3441		
U5059-X-2/200-5T9				K1540	K1540L	
U9761-RRL	K3082			K3441		
U9865-RRL	K1539			K1540		



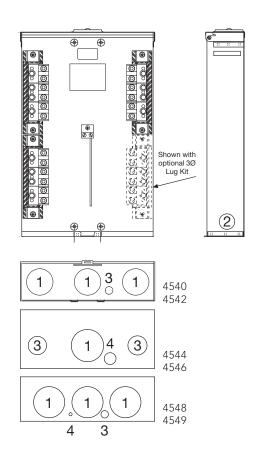


Terminal Box

100-400 Amps | 120/240V



U4540-XL



Terminal Boxes 1Ø and 3Ø 120/240V

Catalog	Amp Phase		W-la-	Hub	Connectors	1Ø to	Dimensions			Knockouts			
Number	Amp	Pnase	Volts	пив	CU7AL	3Ø Kit	D"	W"	H"	1	2	2 3 4 1 $\frac{1}{\sqrt{4}},\frac{1}{\sqrt{2}}$ — 1 $\frac{1}{\sqrt{4}},\frac{1}{\sqrt{2}}$ — $\frac{1}{\sqrt{4}}$ $\frac{1}{\sqrt{4}}$ $\frac{1}{\sqrt{4}}$ $\frac{1}{\sqrt{4}}$ $\frac{1}{\sqrt{4}}$ $\frac{1}{\sqrt{4}}$	4
U4544-XL	100	1	120/240	C.P.	(6) #12-1/0	K4543	41/8	913/16	18	2	1	1/4,1/2	_
U4546-XL	100	3	600	C.P.	(6) #12-1/0	N/A	41/8	913/16	18	2	1	1/4,1/2	_
U4540-XL	200	1	120/240	C.P.	(6) #6-350	K4539	41/8	14 ¹³ / ₁₆	23	21/2	21/2	11/4	1/4,1/2
U4542-XL	200	3	600	C.P.	(6) #6-350	N/A	41/8	14 ¹³ / ₁₆	23	21/2	21/2	11/4	1/4,1/2
U4548-RXL	400	1	120/240	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	600	C.P.	(3) #6-350 or (2) #4-600	N/A	5	15½	27	3	3	1/4,1/2	1/4

Notes

- **Hub:** Standard hub opening on top with closing plate attached.
- Features: UL-listed padlockable NEMA 3R enclosure.
- 3Ø 120/240V Application: Field-installable 3Ø lug kit converts 1Ø unit to 3Ø unit.





Circuit Breakers

UQFP Plug-In & UQFB Bolt-On Series | 120/240V







UQFP-M UQFPH-M



UQFB-X1



UQFB-X



UQFB



UQFB-X-MOD

200 Amps Frame | Plug-In | 10,000 AIC & 22,000 AIC | Two-Pole - Common Trip

Among	10K AIC Plug-In	22K AIC Plug-In	10K AIC	22K AIC	Wire Range		
Amps	TOR AIC Plug-in	ZZK AIC Flug-III	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 | 10,000 AIC & 22,000 AIC | Two-Pole - Common Trip

•	•	•	·		•		
Amns	10K AIC	22K AIC	10K AIC	22K AIC	Wire Range		
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	

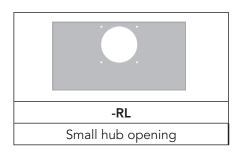
Notes

- 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.

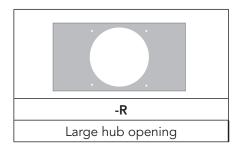


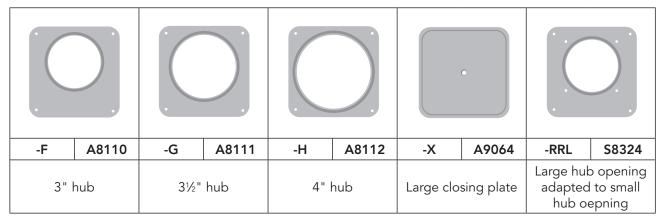


Hubs and Closing Plates



-WL	A7514	-YL	A7515	-ZL	A7516	-DL	A7517	-EL	A7518	-XL	A7551
1"	hub	11/4"	hub	1 ¹ /2'	' hub	2"	hub	2½" hub Sr			closing ate









Accessories

Connector Kits, Closing Kits and Sealing Rings

Connector Kits — For Use with %"-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			
К3	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			

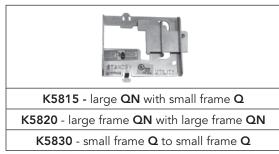
Closing Covers



Sealing Rings



Generator Interlock



Touch-Up Paint



A-GP - Light gray

Bypass Link







Fifth Terminals, Tap Connectors & Block Assemblies

Fifth Terminals



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

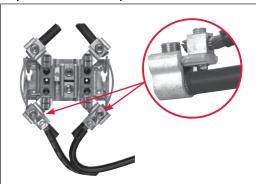


K5T - 200 Amps (Block with Square Hole)



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

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)

Isolated Neutral Kit



Anti-Inversion Clip



Disconnect Sleeve



M5-144

Triplex Ground



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



^{*}Isolated neutrals are specific to the meter socket. Consult factory for correct isolated neutral.

^{*}Disconnect sleeves not to be used with lever bypass sockets.

Multi-Position Tap Box

Three Phase



Features

- Painted aluminum construction: Enclosure shells are constructed with lightweight aluminum, making wall-mount installations easier. Powder coat paint finish helps prevent corrosion.
- Capable of wall or pad mounting: Units feature a removable bottom, allowing an easy conversion from a wall-mount to a pad-mount.
- Smaller footprint: The UAP6094 model has a more compact footprint compared with the leading competitor.
- Multi-port ground lugs
- Optional penta bolt secured handle: Enclosure handle includes a penta bolt locking mechanism (see photos below) for enhanced protection. Does not come standard.





Optional (not standard)

Common Applications







Catalog Number	Phase	Position	Maximum	Maximum	Dimensions			
	i ilase	Lugs	Wire Size	Ampserage	D"	W"	Н"	
UAP6094-O	3	16	500 kcmil	3000 Amps	16	25⅓	43	
UAP6095-O	3	22	500 kcmil	4000 Amps	16	32¾	43	
UAP6096-O	3	14	750 kcmil	3300 Amps	16	25 ¹⁵ / ₁₆	51	

Stainless steel pad mount spacing brackets included



Attractive | Easy to Install | Secure | Cost-Effective

Milbank Enclosed Controls are pad mounted, weather resistant electrical enclosures consisting of a utility pull section with optional meter socket, and also include a customer section containing distribution and control equipment. Enclosed Controls/Commercial Pedestals are an attractive, secure, and easy to install solution when underground remote site power distribution and control equipment is required. Milbank Enclosed Controls are the cost saving solution to replacing unsightly and inefficient strut and backboard structures.







Commercial pedestal

UL-listed as Industrial Control Equipment (File E113855)

Standard Features

- NEMA 3R weather 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
- Street lighting
- Power distribution for electronic vehicle charging stations
- Communication equipment such as cell towers and telephone vaults
- Event power for fairgrounds, swap meets, outdoor markets, portable offices, holiday lights, etc.
- Outdoor lighting for athletic fields, tennis and basketball courts, parking lots, landscaping and subdivision entrances, etc.

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 arrestors
- Generator inlets with interlocked breakers
- Push button controls
- Thermostat controls, fans and heating strips
- Power blocks and terminal 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



Padmount 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 terminal kit for use with ring type meter sockets



K3865

Fifth terminal kit for use with ringless 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

Main Load Center Commercial Pedestal

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 field-installable fifth terminal 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 terminal 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.

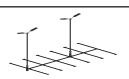


Ringless Lever Bypass shown

Applications



Traffic Signals



Parking Lots



Highways







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.

- 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 side or other remote area. The pedestal can also provide power to 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 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
- Separate sealable and lockable metering section
- A 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



Remote Site for Residential & Commercial Job Sites





Surface-Mount Compact Design

Surface-Mount Commercial Pedestal

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

Features

- Easy installation
- Overhead and underground entry and exit, all in one unit
- Meter and components in one enclosure
- UL508A & UL891
 - Custom component configurations
 - UL listing covers all internal components
- Can be mounted on multiple surfaces
 - Walls
 - Poles narrow profile will have minimal extension past sides
 - H Frames (Strut)
- Multiple bypass options available
- Monitoring options available
- Can be powder coated in any Milbank standard EC colors or custom colors.





Benefits

- Does not take up sidewalk space
- Flood resistant
- Eliminates need for connecting components Wire in Wire Out

Applications



Communications
Power
Distribution



Lighting Control



Streetscape Power Distribution





Battery Backup Commercial Pedestals



Designed to provide battery backup power for various loads, and to switch specific loads on and off under certain conditions; a photoelectric cell or time clock to control lighting circuits, as an example. Metered and unmetered power distribution options are available. The back-up power pedestal is designed to handle the vast majority of todays back-up power requirements. By using a 19" rack design, shelves can be adjusted to accommodate the required batteries and manufactures DC to AC inverters, transfer switches and other related equipment. This design gives the user a wide range of design and configuration options. Complete turnkey, ready to power-up pedestals are offered along with basic units ready to accept batteries and inverters supplied by others.

Features

- 100 through 320 Amps meter socket with the option of either a ring type socket (conforms to EUSERC 308) with or without test/bypass blocks or a heavy duty ringless socket with lever bypass
- Separate sealable utility termination compartment
- An isolated separate customer section with service disconnects, power distribution options and power control
- 19" wide rack in customer compartment for easy layout of equipment
- Battery trays
- Thermostat with cooling fan
- Filtered louvers for heat rise flow through ventilation
- Three point door latch (key or padlockable)

Note

• May require customization based on regional requirements

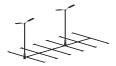
Applications



Traffic Signals



Communications
Power Distribution



Parking Lots



Options

- Manual bypass switch
- Transfer switch for generator power back-up
- Generator inlet receptacles 30 Amps through 200 Amps
- Pad lockable provision for receptacles
- Police access door

- Metered load center distribution
- Unmetered load center distribution
- Photo electric controls (for street lighting)
- Time clocks
- HOA switches
- Contactors

- GFCI duplex receptacles
- Thermostat for heating control
- Heating pads or elements
- Roll out shelves for batteries
- Surge arrestors and lighting arrestors







Power Transfer Commercial Pedestals



Providing metered or unmetered AC power, distribution, surge suppression, mechanical interlock and stand-by generator receptacle — all in a neat, 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
- Padlockable, 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

Applications





Traffic Signals



Stations







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

- Up to 800 Amps
- A low profile CT pedestal
- All utility equipment is isolated in separated padlockable and sealable compartments
- Separate customer compartment designed to hold distribution and control equipment
- Deadfront customer construction
- Optional mounting base
- Optional construction in steel, aluminum and stainless steel
- Wide choice of powder paint colors

Note

• May require customization based on regional requirements

Applications



Commercial & Industrial Control Systems



Pump & Llft 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, allowing maximum flexibility to place the pedestal anywhere physical space is at premium.

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

Features

- 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
- Small 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: 120V-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, annodized or powder coated, as well as stainless steel exterior options

• May require customization based on regional requirements

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

It's constructed with 14-gauge steel and only available for 12" pedestals.

















utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must







Highways Landscaping Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by

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.

QP (small frame) & QN (large frame) Series

15–125 Amps Breaker Plug-in Type | One-inch Per Pole

49	Type	One-inch r	CI I OIC
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



Q250

200 Amps Frame | Plug-In | 10,000 AIC & 22,000 AIC — Two-Pole - Common Trip

A	10K AIC Plus Is	IC Plane In 221/ AIC Plane In Hamilton I accessor		Wire Range	
Amps	10K AIC Plug-In	22K AIC Plug-In	Handle 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

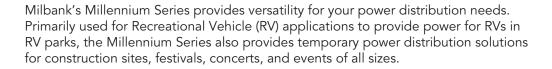
Notes

- 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.





Millennium Series



Milbank's Millennium Series includes both metered and unmetered surface-mount power outlets and metered and unmetered power outlet pedestals.

Consider the Milbank Millennium Series to fulfill your power distribution needs.

Features of the Millennium Series include:

- 125 Amps rating
- Ring type meter socket (ringless available upon request in most cases)
 120/240V rated
- Standard copper wiring on all receptacles and circuit breakers
- Locking provisions for both hinge cover and deadfront
- Pedestals are available for direct bury or pad-mount applications
- Pedestals come with options for both single and double powerheads

One benefit of the Millennium Series is that receptacles are attached to a stationary bridge rather than the deadfront, making them easy to take off and replace if ever needed. Because the receptacles are a standard configuration, it is also easy to find necessary replacements rather than searching for a specialized parts.

The Millennium Series is constructed from 16-gauge G90 galvanized steel and is housed in a NEMA 3R rated enclosure with a gray powder coat finish. They are also UL-listed. As with all Milbank products, the Millennium Series is proudly manufactured in the United States.















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 wireway.

Type-1 Enclosures

Milbank's 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) and that will be undamaged by the external formation of ice on the enclosure.

Wireway

Milbank's wide range of wireway is available in many styles and sizes and its wide range of fittings allows it to smoothly transition to and from competitors' products.





Conduit, Ampacity & SCCR

Reference Information

MAXIMUM NUMBER OF CONDUCTORS IN CONDUIT

Table from 2008 NEC Code Reference: Rigid Metal Conduit

Conductor Size			Conduit Trade Sizes (Inches)								
Туре	(AWG/kcmil)		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.

* ALLOWABLE AMPACITIES OF INSULATED COPPER & ** ALUMINUM CONDUCTORS (3W IN CONDUIT) 75° C (167° F)

	Α		CU-Clad AL
Α	В	Α	В
18	_	_	_
16	_	l –	_
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)

Overall ampere ratings of U/L listed Milbank multiple position meter sockets are based on 2008 N.E.C. 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 U/L listed gang sockets meet or exceed these diversity factor/ demand and factor requirements. Standard overall ampacity ratings for U/L listed and non U/L 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.

SAMPLE RATING LABEL

SHORT CIRCUIT CURRENT I MAXIMUM, BUT IS LIMITED T INSTALLED CIRCUIT BREAKI CURRENT RATING. REPLAC RATING. USE SI	O THE LOWEST SI ER. WATTHOUR M	NGLE PHASE, TO MA TYPE 3R MS SYMMETRIC HORT CIRCUIT O LETER NOT INCL REAKER MUST UTLER-HAMME	CAL AMPERE AT 240 VAC SURRENT RATING OF ANY UDED IN SHORT CIRCUIT BE THE SAME TYPE AND R QP, BD, BR;
		SUITA RECREAT	BLE FOR USE AS IONAL VEHICLE SITE PLY EQUIPMENT
LINE O LOAD LINE NEUTRAL NEUTRAL	LINE	OTTR OI BRE "OFF TU SUPPL	IP III
WIRE TERMINAL INFORMATION	ON USE AL-CU CO	NDUCTORS	SHIPPING TENDS TO
TERMINAL	WIRE RANGE	TORQUE LB-IN	LOOSEN BOLTED CONNECTIONS. CHECK
LINE AND LINE NEUTRAL 350 kcmil -#6		250	AND TIGHTEN ALL HARDWARE BEFORE
GROUND CONNECTOR	2/0 AWG - #14 AWG	120	ENERGIZING UNIT.
LOAD NEUTRAL (LARGE SLOTTED HEAD HOLE)	14 - 10 8	35 40 45 50	SIZE OF FIELD INSTALLED CONDUCTORS SHALL BE 60°OR 75°C SIZED TO 60° C RATING FOR 110 AMPS OR
LOAD NEUTRAL (SMALL	14 - 10 8	20 25	LESS AND 75° C SIZED TO 75° C FOR 125 AMPS AND

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

GANG SOCKET OVERALL AMPACITIES

# of Meter Pos.	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.



Energization of Electrical Equipment

87

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		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 & Finishes

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.

Bus Bar: Alloy; 6101-O & 6063-O

Aluminum Sheet

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

Copper Sheet & 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 Fastners

Zinc-coated with a chromate dip.

Ratings & Compliance

Ratings & 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).



Reference Information

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

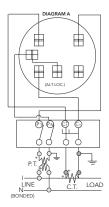


DIAGRAM E 3Ø3W "Δ" with 2 P.T.'s & 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

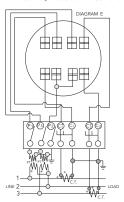


DIAGRAM I 3Ø4W "Y" or "A" with 3 C.T.'s "Y" 3 Stator Meter - Form 95 "A" 2 Stator Meter - Form 8S 13T Socket, Test Switch #TS10-0109

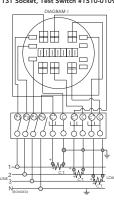


DIAGRAM B 1Ø3W with 1 C.T. Single Stator Meter (2W1Ø) - Form 3S 5T Socket, Test Switch #TS04-0101

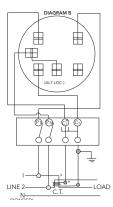


DIAGRAM F 3Ø3W "A" with 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

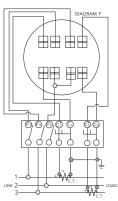


DIAGRAM J 3Ø4W "Y" with 3 P.T.'s & 3 C.T.'s 3 Stator Meter - Form 9S 13T Socket, Test Switch #TS10-0109

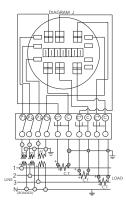


DIAGRAM C 1Ø3W with 2 C.T.'s Single Stator Meter (3W1Ø) - Form 4S 6T Socket, Test Switch #TS07-0105

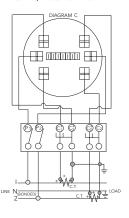


DIAGRAM G 3Ø4W "Y" with 3 C.T.'s 2 1/2 Stator Meter - Form 6S 13T Socket, Test Switch #TS10-0109

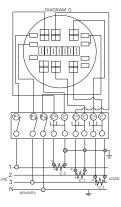


DIAGRAM D 1Ø3W or 3W Network with 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

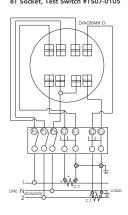
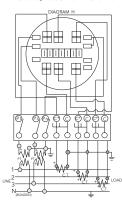


DIAGRAM H 3Ø4W "Y" with 2 P.T.'s & 3 C.T.'s 2 1/2 Stator Meter - Form 6S 13T Socket, Test Switch #TS10-0109

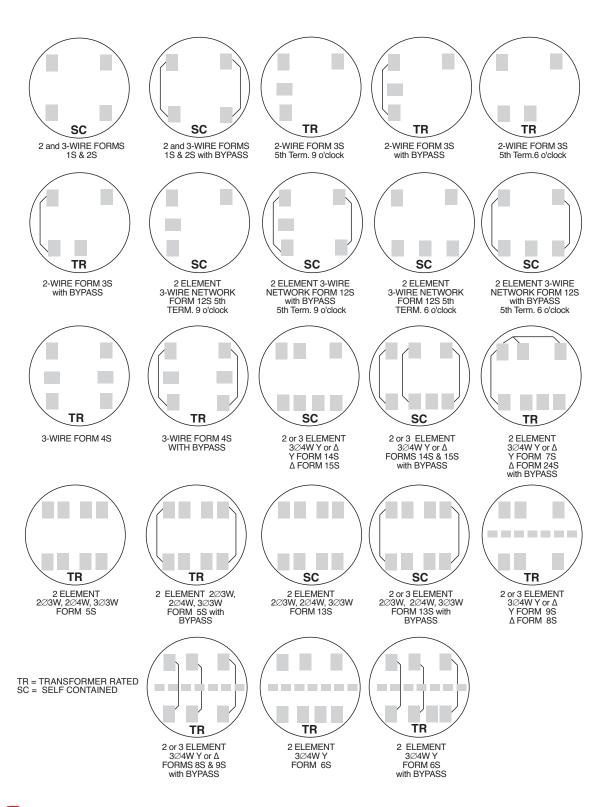


Prewiring: If standard factory prewiring is required, refer to wiring diagrams on this page. Determine appropriate diagram and send a copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch make and catalog number, meter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



Watthour Meter Forms

Standard Forms | Transformer Rated or Self-Contained





Reference Information Only

2-pole | 3-wire | Grounding Receptacles

	Straight Blade Wiring Devices						wist-Lock Wiring De	evices
Volts	Code	15 amp	20 amp	30 amp	50 amp	15 amp	20 amp	30 amp
125	5			© □ □				(c) 0
		5-15R	5-20R	5-30R	5-50R	L5-15R	L5-20R	L5-30R
250	6	© G		G			OF O	
		6-15R	6-20R	6-30R	6-50R	L6-15R	L6-20R	L6-30R
277V	7		G W		© _G			
		7-15R	7-20R	7-30R	7-50R	L7-15R	L7-20R	L7-30R

3-pole | 3-wire | Special Applications

		Straight Blade	Twist-Lock V	Viring Devices		
Volts	Code	20 amp	30 amp	50 amp	20 amp	30 amp
125V 250V	10	(v) (w) (w) (w) (w) (w) (w) (w) (w) (w) (w			$\begin{pmatrix} \mathcal{O}_{x} \\ \mathcal{O}_{x} \end{pmatrix}$	WL Dy
		10-20R	10-30R	10-50R	L10-20R	L10-30R

3-pole | 4-wire | Grounding

		Strai	Twis	t-Lock			
Volts	Code	15 amp	20 amp	30 amp	50 amp	20 amp	30 amp
125V 250V	14	(Y X X W)	$\begin{pmatrix} \mathbf{x} & \mathbf{x} \\ \mathbf{y} & \mathbf{x} \\ \mathbf{w} & \mathbf{x} \end{pmatrix}$	Y G	Y	G D W	
		14-15R	14-20R	14-30R	14-50R	L14-20R	L14-30R

2-pole | 3-wire | Grounding | NEMA Trailer

Stra	Straight Blade Wiring Devices				
Volts	Code	30 amp			
125V	тт	□ G □ Øw			



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