



**MILBANK**<sup>®</sup>  
ENERGY AT WORK

**MEG**

Approved Products

**Meter Equipment Group**



Milbank Manufacturing is the premier manufacturer of metering equipment, enclosures, and Power Distribution & 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 power distribution and controls equipment. Founded in 1927, Milbank is a family-owned, American manufacturer headquartered in Kansas City, Mo. For more information, please visit [milbankworks.com](http://milbankworks.com).



### Metering

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



### Enclosures

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



### Power Distribution & Controls

Milbank doesn't just build empty enclosures. We design and deliver complete power distribution solutions. Our custom power distribution and control equipment is engineered and built to your exact specifications. Milbank systems are an attractive, secure, easy to install, and cost-effective option. These units can replace unsightly or insufficient strut and backboard structures when underground remote site power distribution and control equipment is required.



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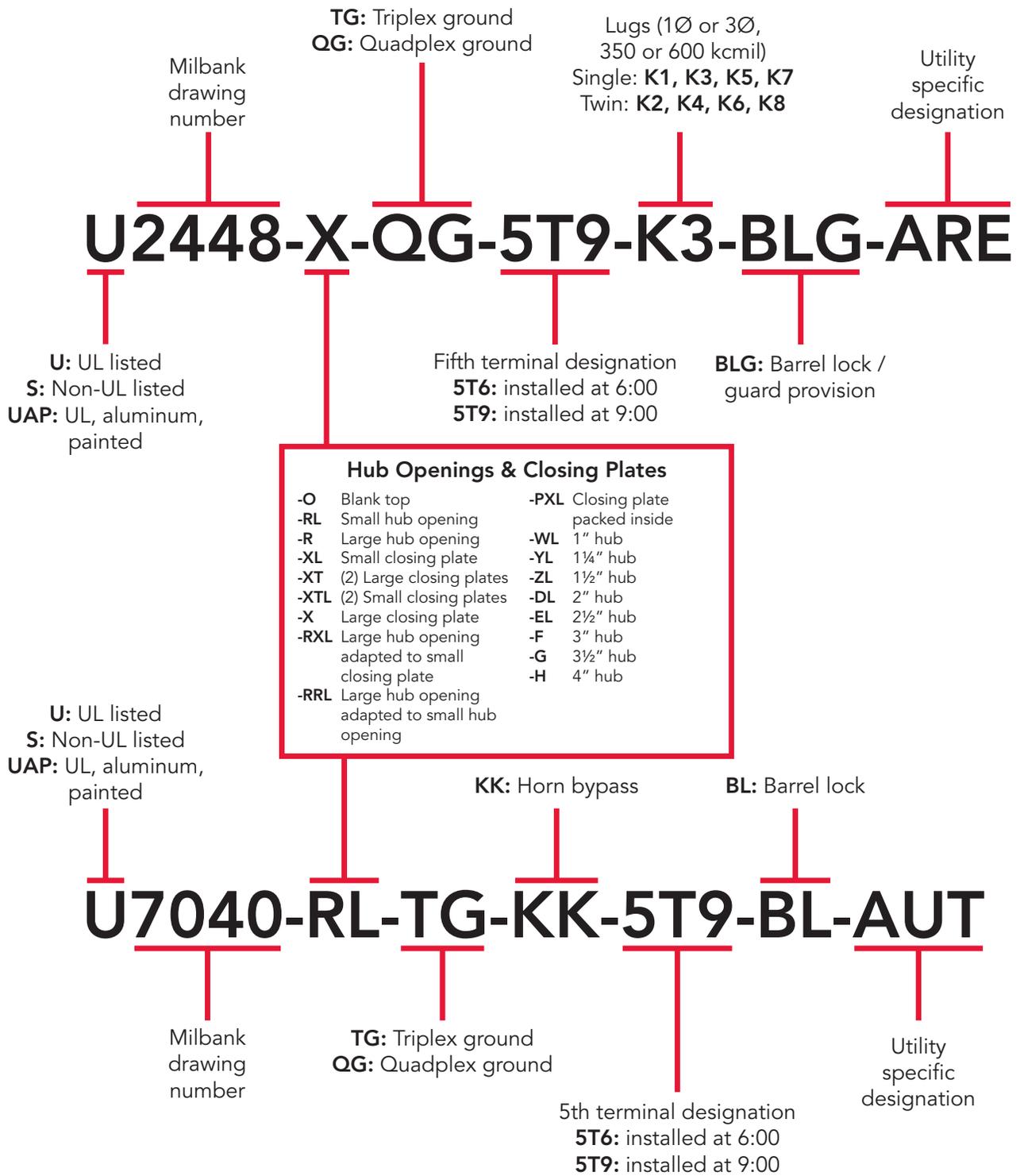
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# Catalog Number Logic

How Our Product Catalog Numbers are Derived



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# Air Conditioner Disconnects

## 30-60 Amps | Fusible and Non-Fusible



U3802



U3812



U3832

Milbank's air conditioner disconnect features a removable hinged cover for easy installation. Our compact design meets NEC wiring space requirements and also complies with NEC Article 440-14. To ensure safe working conditions, our disconnect pullers can be removed and reinstalled in the OFF position. Additionally, padlock provisions are included on the front cover. Like other Milbank products, our enclosure is constructed of G90U galvanized steel and electrostatically finished with an attractive, light gray baked powder coating. Our epoxy/polyester resin blend provides a durable and fade-resistant finish.

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

Catalog Number	Amps	Type	Max H.P.	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions			Wire Rating	
					CU	AL		D"	W"	H"	CU °C	AL °C
U3802	60	Non-Fusible	10	3.25	#14-#2	#12-#2	#14-4	2 1/2	5	7 1/2	60°/75°	60°/75°
U3812	60	Non-Auto	10	3.25	#14-#2	#12-#2	#14-4	2 1/2	5	7 1/2	60°/75°	60°/75°
U3832	30	Fusible	3	2.5	#14-#3	#14-#3	#14-3	2 1/8	5	7	60°/75°	60°/75°
U3862	60	Fusible	10	3.3	#14-#3	#14-#3	#14-3	2 1/8	5	9	60°/75°	60°/75°

### Notes

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

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# Air Conditioner Disconnects

## 60 Amps | With 20 Amps GFCI Receptacle



U3822-20GWR

### Specifications

- Meets NEC #210.63 requirements
- UL-Listed as Power Outlet
- NEMA 3R weather-resistant
- In-use cover\*
- Duplex ground connector
- One-inch concentric knockouts
- 1Ø, 240V
- 60 Amps, non-fused
- 20 Amps GFCI receptacle
- Reset/test button
- Meets NEC #406.8 requirements

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

Catalog Number	Type	Max H.P.	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions			Wire Rating	
				CU	AL		D"	W"	H"	CU °C	AL °C
U3822-20GWR	Non-Fusible	10	6	#14-#2	#12-#2	#14-4	4 <sup>5</sup> / <sub>8</sub>	5 <sup>1</sup> / <sub>4</sub>	7 <sup>3</sup> / <sub>8</sub>	60°/75°	60°/75°

### Notes

- **Disconnect Pullouts:** To ensure the safest conditions, Milbank disconnect pullouts 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.
- **\*In-Use Cover:** Cover is rated as an in-use cover (cover may be closed with cords plugged into receptacle).



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# Hot Tub Disconnects

NEMA 3R Enclosures | NEC 2020 Compliant



U4881-O-50GB



U4881-O-60GB

## Specifications

- 240V ground fault protection
- UL-Listed, NEMA 3R weather-resistant
- Two-pole, 50 or 60 Amps GFCI breaker protection
- Compact size
- Three- or four-wire installation
- 1Ø, 120/240V
- Standard package of 12
- 100 Amps overall rating
- Easy to install

### 100 Amps | Hot Tub Disconnect or Sub Panel Breaker Enclosure | NEMA 3R

Catalog Number	Breaker Amps	Type	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions		
				CU	AL		D"	W"	H"
U4881-O-50GB	50	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3 3/4	7 1/2	8 1/2
U4881-O-60GB	60	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3 3/4	7 1/2	8 1/2

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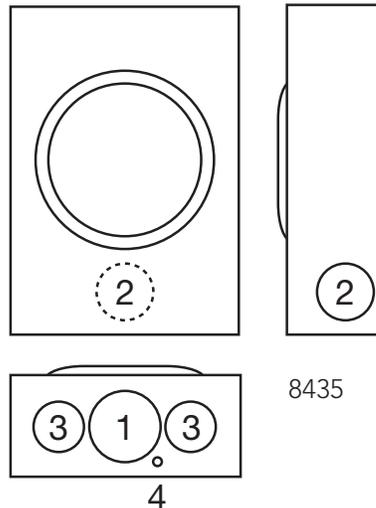


# Single Position Sockets

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



U8435-XL-TG-HSP



8435

125 Amps | 4 Terminals | Ringless | C.P. Hub | Single Position | 1Ø3W

Catalog Number	Material	Service	Connectors CU/AL		Bypass	Dimensions			Knockouts			
			Line	Load		D"	W"	H"	1	2	3	4
U8435-XL-TG-HSP	Steel	OH/UG	#6-2/0	#6-2/0	None	3 <sup>5</sup> / <sub>16</sub>	8	11 <sup>1</sup> / <sub>2</sub>	2	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>
UAP8435-XL-TG-HSP	Aluminum	OH/UG	#6-2/0	#6-2/0	None	3 <sup>5</sup> / <sub>16</sub>	8	11 <sup>1</sup> / <sub>2</sub>	2	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>

125 Amps | 5 Terminals | Ringless | C.P. Hub | Single Position | 1Ø3W

Catalog Number	Material	Service	Connectors CU/AL		Bypass	Dimensions			Knockouts			
			Line	Load		D"	W"	H"	1	2	3	4
U8435-XL-TG-5T-HSP	Steel	OH/UG	#6-2/0	#6-2/0	None	3 <sup>5</sup> / <sub>16</sub>	8	11 <sup>1</sup> / <sub>2</sub>	2	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>
UAP8435-XL-TG-5T-HSP	Aluminum	OH/UG	#6-2/0	#6-2/0	None	3 <sup>5</sup> / <sub>16</sub>	8	11 <sup>1</sup> / <sub>2</sub>	2	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>

## Notes

- **Fifth Terminal:** For field-installed fifth terminal, order catalog number **5T8K2**.
- **Connectors:** Extruded aluminum connectors are tin-plated. Units are supplied with a triplex ground.
- **Hubs:** For proper hub selection, see hub suffix chart on Accessories page.



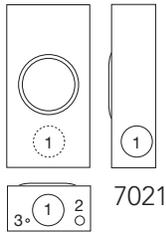
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# Single Position Sockets

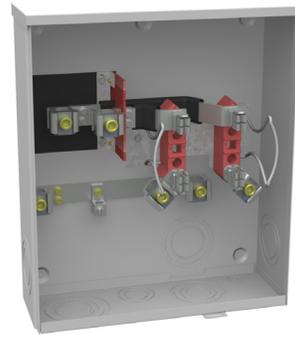
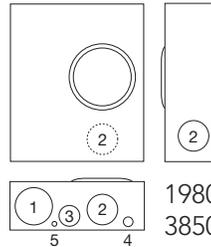
200 Amps | 4-5 Terminals | Ringless | 600V



U7021-RL-TG-HSP



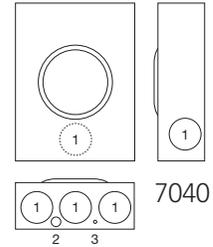
U3850-XL-TG-HSP-PL



U1980-O-HSP



U7040-O-TG-HSP



200 Amps | 4 Terminals | Ringless | No Bypass | Single Position | 1Ø3W

Catalog Number	Material	Service	Hub	Connectors CU/AL		Dimensions			Knockouts				
				Line	Load	D"	W"	H"	1	2	3	4	5
U7021-RL-TG-HSP	Steel	OH	H.O.	#6-350	#6-350	4 1/8	8	15 1/2	2 1/2	1/4, 1/2	1/4	—	—
UAP7021-RL-TG-HSP	Aluminum	OH	H.O.	#6-350	#6-350	4 1/8	8	15 1/2	2 1/2	1/4, 1/2	1/4	—	—
U3850-XL-TG-HSP-PL	Steel	OH/UG	C.P.	#6-350	#6-350	4 1/2	13	15 1/4	3	2 1/2	1 1/2	1/4, 1/2	1/4
U7040-XL-TG-HSP	Steel	OH/UG	C.P.	#6-350	#6-350	4 1/8	11	14 9/16	2 1/2	1/4, 1/2	1/4	—	—
UAP7040-XL-TG-HSP	Aluminum	OH/UG	C.P.	#6-350	#6-350	4 1/8	11	15 1/2	2 1/2	1/4, 1/2	1/4	—	—
U7040-O-TG-HSP	Steel	UG	Blank	#6-350	#6-350	4 1/8	11	14 9/16	2 1/2	1/4, 1/2	1/4	—	—
UAP7040-O-TG-HSP	Aluminum	UG	Blank	#6-350	#6-350	4 1/8	11	15 1/2	2 1/2	1/4, 1/2	1/4	—	—
U1980-O-HSP	Steel	UG	Blank	#6-350	#6-350	4 1/2	13	15 1/4	3	2 1/2	1 1/2	1/4, 1/2	1/4

200 Amps | 5 Terminals | Ringless | No Bypass | Single Position | 1Ø3W

Catalog Number	Material	Service	Hub	Connectors CU/AL		Dimensions			Knockouts				
				Line	Load	D"	W"	H"	1	2	3	4	5
U7040-XL-TG-5T-HSP	Steel	OH/UG	C.P.	#6-350	#6-350	4 1/8	11	14 9/16	2 1/2	1/4, 1/2	1/4	—	—
UAP7040-XL-TG-5T-HSP	Aluminum	OH/UG	C.P.	#6-350	#6-350	4 1/8	11	15 1/2	2 1/2	1/4, 1/2	1/4	—	—
U1980-O-5T-HSP	Steel	UG	Blank	#6-350	#6-350	4 1/2	13	15 1/4	3	2 1/2	1 1/2	1/4, 1/2	1/4

## Notes

- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- **Fifth Terminal:** For field-installed fifth terminal, order catalog number **K5T**.
- **Connectors:** Extruded aluminum connectors are tin-plated. Units are supplied with a triplex ground.

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# 1 □

# Single Position Lever Bypass

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



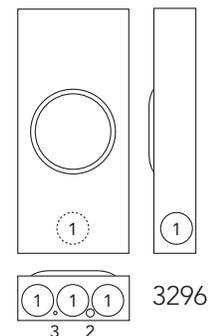
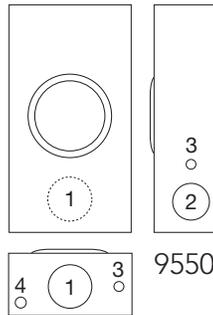
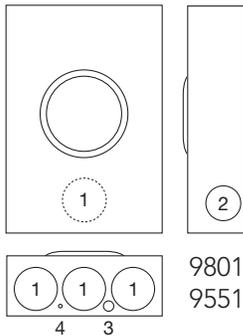
U9801-X-QG-HSP



U9550-RRL-QG-HSP



U9551-X-QG-HSP



200 Amps | Ringless | Lever Bypass | Single Position | 1Ø3W

Catalog Number	Material	Terminals	Service	Hub	Connectors CU/AL	Dimensions			Knockouts				
						D"	W"	H"	1	2	3	4	
U9801-X-QG-HSP	Steel	4	OH/UG	C.P.	#6-350	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	1/4, 1/2	1/4	
U9550-RRL-QG-HSP	Steel	5	OH	H.O.	#6-350	4 <sup>7</sup> / <sub>8</sub>	10	18 <sup>1</sup> / <sub>2</sub>	3	2 <sup>1</sup> / <sub>2</sub>	1/4, 1/2	1/4	
U9551-X-QG-HSP	Steel	5	OH/UG	C.P.	#6-350	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	1/4, 1/2	1/4	
UAP9551-X-QG-HSP	Aluminum	5	OH/UG	C.P.	#6-350	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	1/4, 1/2	1/4	
U3296-X-HSP	Steel	5	OH/UG	C.P.	3/8" x 16 Studs	4 <sup>7</sup> / <sub>8</sub>	13	28 <sup>1</sup> / <sub>4</sub>	3	1/4, 1/2	1/4	—	
UAP3296-X-HSP	Aluminum	5	OH/UG	C.P.	3/8" x 16 Studs	4 <sup>7</sup> / <sub>8</sub>	13	28 <sup>1</sup> / <sub>4</sub>	3	1/4, 1/2	1/4	—	

## Notes

- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- **Lever Bypass:** The lever supplies clamping action and operates bypass device.
- **Fifth Terminal:** For field-installed fifth terminal on the **U9801**, order **K3866**.
- **Connectors:** Extruded aluminum connectors are tin-plated. For the **U3296-X** stud-type unit, order connector kits separately. Order two kits to cover both line and load side: **K1539** (350 kcmil) or **K1540** (600 kcmil). See Accessories page.



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# Single Position Lever Bypass

1 1

200 Amps | 7 Terminals | Lever Bypass | Ringless | 600V



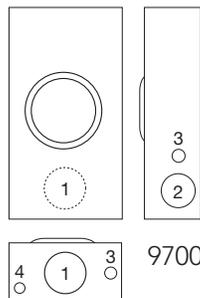
U9700-RRL-QG-HSP



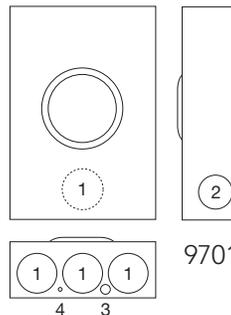
U9701-X-QG-HSP



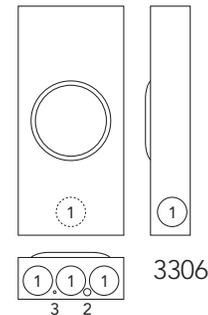
U3306-X-HSP



9700



9701



3306

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

Catalog Number	Material	Service	Hub	Connectors CU/ AL	Dimensions			Knockouts			
					D"	W"	H"	1	2	3	4
U9700-RRL-QG-HSP	Steel	OH	H.O.	#6-350	4 <sup>7</sup> / <sub>8</sub>	10	18 <sup>1</sup> / <sub>2</sub>	3	2 <sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>
UAP9700-RRL-QG-HSP	Aluminum	OH	H.O.	#6-350	4 <sup>7</sup> / <sub>8</sub>	10	18 <sup>1</sup> / <sub>2</sub>	3	2 <sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>
U9701-X-QG-HSP	Steel	OH/UG	C.P.	#6-350	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	<sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>	<sup>1</sup> / <sub>4</sub>
UAP9701-X-QG-HSP	Aluminum	OH/UG	C.P.	#6-350	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	<sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>	<sup>1</sup> / <sub>4</sub>
U3306-X-HSP	Steel	OH/UG	C.P.	<sup>3</sup> / <sub>8</sub> " x 16 Studs	4 <sup>7</sup> / <sub>8</sub>	13	28 <sup>1</sup> / <sub>4</sub>	3	<sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>	<sup>1</sup> / <sub>4</sub>	—
UAP3306-X-HSP	Aluminum	OH/UG	C.P.	<sup>3</sup> / <sub>8</sub> " x 16 Studs	4 <sup>7</sup> / <sub>8</sub>	13	28 <sup>1</sup> / <sub>4</sub>	3	<sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>	<sup>1</sup> / <sub>4</sub>	—

## Notes

- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- **Lever Bypass:** The lever supplies clamping action and operates bypass device.
- **Isolated Neutral:** For field-installed isolated neutral for **U9701**, order **K1047**.
- **Connectors:** Extruded aluminum connectors are tin-plated. For the **U3306** stud-type unit, order connector kits separately. Order two kits to cover both line and load side: **K3082** (350 kcmil) or **K3441** (600 kcmil). See Accessories page.

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# 1 2

# Single Position Lever Bypass

320 Amps | 4 Terminals | Lever Bypass | Ringless | 600V



U4363-X-HSP



U6273-X-HSP



U6272-X-HSP



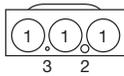
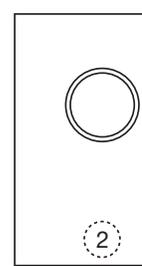
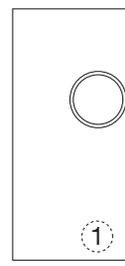
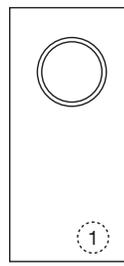
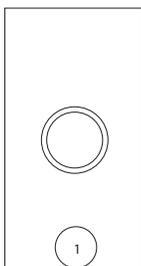
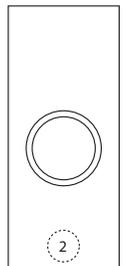
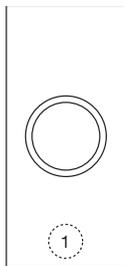
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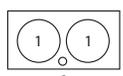
U1797-O-K3L-K2L-HSP



U2124-O-HSP



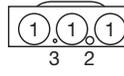
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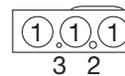
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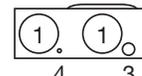
6272



1129



1797



2124

320 Amps | 4 Terminals | Ringless | Lever Bypass | Single Position | 1Ø3W

Catalog Number	Material	Service	Hub	Connectors CU/AL		Dimensions			Knockouts			
				Line	Load	D"	W"	H"	1	2	3	4
U4363-X-HSP	Steel	OH	C.P.	3/8" x 16 Studs	3/8" x 16 Studs	4 <sup>27</sup> / <sub>32</sub>	13	28 <sup>1</sup> / <sub>4</sub>	3	1/2	1/4	—
U6273-X-HSP	Steel	OH	C.P.	3/8" x 16 Studs	3/8" x 16 Studs	6	13	28 <sup>1</sup> / <sub>4</sub>	4	3	—	—
U6272-X-HSP	Steel	OH/UG	C.P.	3/8" x 16 Studs	3/8" x 16 Studs	6	16	28 <sup>1</sup> / <sub>4</sub>	4	3	—	—
UAP6272-X-HSP	Aluminum	OH/UG	C.P.	3/8" x 16 Studs	3/8" x 16 Studs	6	16	28 <sup>1</sup> / <sub>4</sub>	4	3	—	—
U1129-O-K3L-K2L-HSP	Steel	UG	Blank	(1) #4-600 or (2) 1/0-250	(2) #6-350	4 <sup>7</sup> / <sub>8</sub>	15	30	3	1/2	1/4	—
U1797-O-K3L-K2L-HSP	Steel	UG	Blank	(1) #4-600 or (2) 1/0-250	(2) #6-350	4 <sup>27</sup> / <sub>32</sub>	15	30	3	1/2	1/4	—
U2124-O-HSP	Steel	UG	Blank	3/8" x 16 Studs	3/8" x 16 Studs	5 <sup>3</sup> / <sub>4</sub>	16	32	4	3 <sup>1</sup> / <sub>2</sub>	1	1/4
UAP2124-O-HSP	Aluminum	UG	Blank	3/8" x 16 Studs	3/8" x 16 Studs	5 <sup>3</sup> / <sub>4</sub>	16	32	4	3 <sup>1</sup> / <sub>2</sub>	1	1/4

## Notes

- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- **Lever Bypass:** The lever supplies clamping action and operates bypass device.
- **Connectors:** Extruded aluminum connectors are tin-plated. Order two connector kits to cover both line and load. See accessories page.

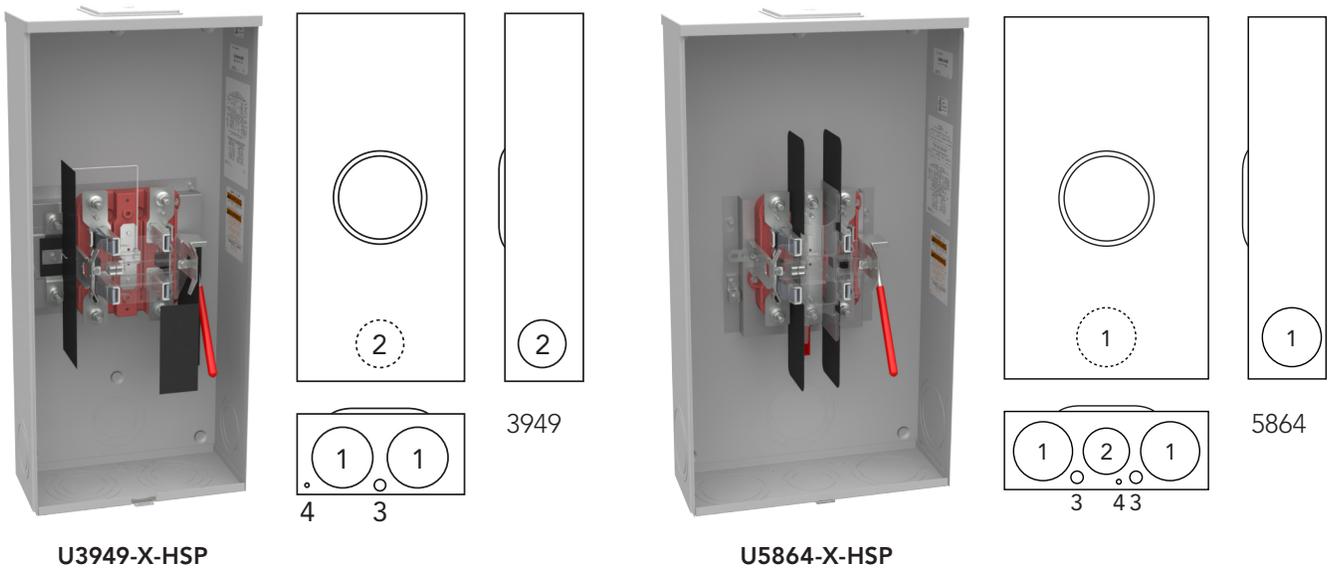


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# Lever Bypass Single Position

1 3

320 Amps | 5 Terminals | Lever Bypass | Ringless | 600V



320 Amps | 5 Terminals | Ringless | Lever Bypass | Single Position | 1Ø3W

Catalog Number	Material	Service	Hub	Connectors CU/AL	Dimensions			Knockouts			
					D"	W"	H"	1	2	3	4
U3949-X-HSP	Steel	OH	C.P.	3/8" x 16 Studs	6	13	28 1/4	4	3	1/4, 1/2	1/4
UAP3949-X-HSP	Aluminum	OH	C.P.	3/8" x 16 Studs	6	13	28 1/4	4	3	1/4, 1/2	1/4
U5864-X-HSP	Steel	OH/UG	C.P.	3/8" x 16 Studs	6	16	28 1/4	4	3	1/4, 1/2	1/4
UAP5864-X-HSP	Aluminum	OH/UG	C.P.	3/8" x 16 Studs	6	16	28 1/4	4	3	1/4, 1/2	1/4
U3313-X-HSP	Steel	OH/UG	C.P.	3/8" x 16 Studs	5 3/4	16	38 3/4	4	3 1/2	1/4, 1/2	1/4
UAP3313-X-HSP	Aluminum	OH/UG	C.P.	3/8" x 16 Studs	5 3/4	16	38 3/4	4	3 1/2	1/4, 1/2	1/4

## Notes

- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- **Lever Bypass:** The lever supplies clamping action and operates bypass device.
- **Connectors:** Extruded aluminum connectors are tin-plated. Order two connector kits to cover both line and load. See accessories page.
- **U5864:** The **U5864** will not accept twin lugs (the **K1540L** connector will accept two conductors 1/0–250 max).

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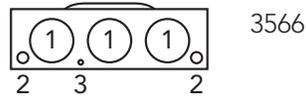
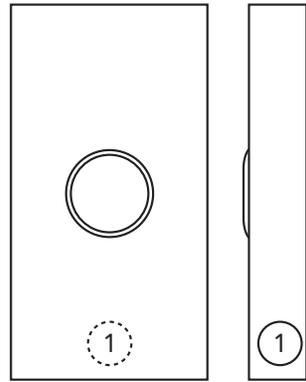
# 1 4

# Lever Bypass Single Position

320 Amps | 7 Terminals | Lever Bypass | Ringless | 600V



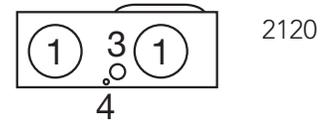
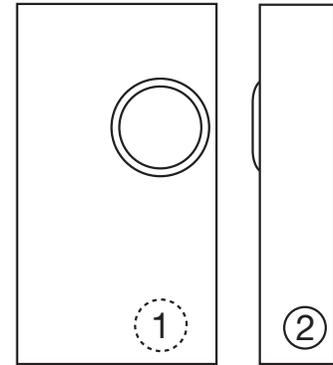
U3566-X-HSP



3566



U2120-O-HSP



2120

320 Amps | 7 Terminal | Ringless | Lever Bypass | Single Position | 3Ø4W

Catalog Number	Material	Service	Hub	Connectors CU/AL	Dimensions			Knockouts			
					D"	W"	H"	1	2	3	4
U3566-X-HSP	Steel	OH/UG	C.P.	1/2" x 13 Studs	6	20 1/4	38 3/4	4	3	1/4, 1/2	1/4
UAP3566-X-HSP	Aluminum	OH/UG	C.P.	1/2" x 13 Studs	6	20 1/4	38 3/4	4	3	1/4, 1/2	1/4
U2120-O-HSP	Steel	UG	Blank	3/8" x 16 Studs	6 1/2	17 3/4	31 3/4	4	3	1	1/4

## Notes

- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- **Lever Bypass:** The lever supplies clamping action and operates bypass device.
- **Connectors:** Extruded aluminum connectors are tin-plated. Order two connector kits to cover both line and load. See accessories page.
- **U3566:** The U3566 will accept an isolated neutral kit **K6024**.
- **U3566** and **UAP3566** 1/2" stud lug kits **K4223** two position #6-350 kcmil or **K4200** for a single wire #4-600 or (2) 1/0-250 kcmil.

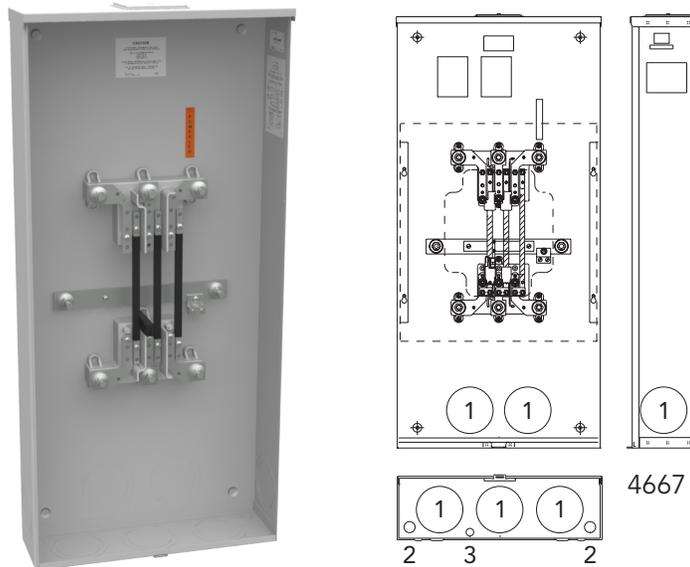


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# Bolt-In Bypass Single Position

15

600 Amps (480A Cont.) | 7 Terminals | Ringless | FPL Approved Only



U4667-X-8528

600 Amps (480A Cont.) | 7 Terminals | Ringless | Bolt-In Bypass | Single Position | FPL Only

Catalog Number	Approved Utilities	Material	Hub	Ground Lug	Dimensions			Knockouts		
					D"	W"	H"	1	2	3
U4667-X-8528	FP&L	Steel	C.P.	1/0-2/0	6	20¼	43	4	½, ¾	¼
UA4667-X-8529	FP&L	Aluminum	C.P.	1/0-2/0	6	20¼	43	4	½, ¾	¼
U4667-X-9526	FP&L	Steel	(2) C.P.	1/0-2/0	6	20¼	43	4	½, ¾	¼
UA4667-X-9527	FP&L	Aluminum	(2) C.P.	1/0-2/0	6	20¼	43	4	½, ¾	¼

## Notes

- **Hubs:** The -X unit is supplied with a large closing plate in the top. The -XT units are supplied with two large closing plates in the top. For proper hub selection, see the hub suffix chart on the accessories page.
- **Connectors:** The 4-terminal units require a total of five connectors. The 7-terminal units require a total of eight connectors. The 7-terminal units are supplied with two ground lugs. Order line and load connectors as extra. See chart on next page for ordering information.
- **Bolt-In Bypass:** These units offer a provision for a utility-supplied bolt-in bypass.

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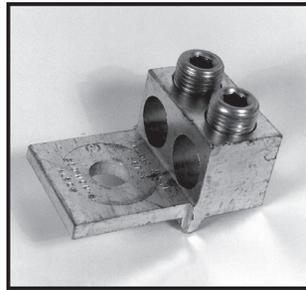


# Bolt-In Bypass Single Position

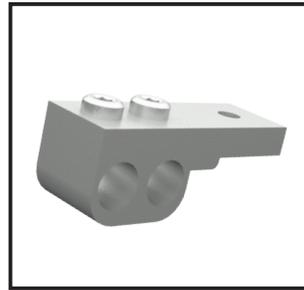
## Connector Kits



Z703916-AC

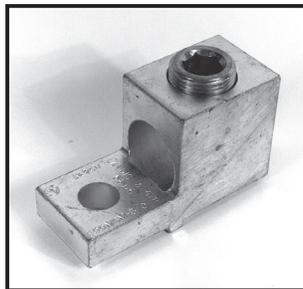


Z703918-AC

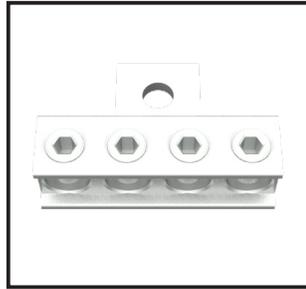


Z703919-AC

Bolt-on type lugs for Milbank stud-type meter mounting devices are made of 6061-T6 aluminum to provide high strength and conductivity. All lugs are tin-plated to ensure low contact resistance and reduce corrosion. Allen or hex head pressure screws are furnished to provide conductor spread for maximum binding action with lug.



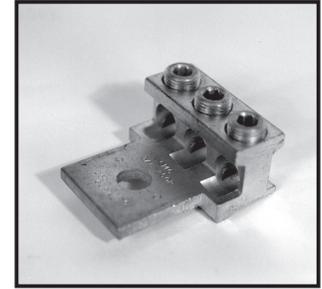
Z703921-AC



Z705420-AC



Z705456-AC



Z708145-AC

### 4 Terminals, 1Ø3W Connector Kits

Catalog Number	Wire Range	Type	Wire Entry
Z703917-AC	#6-350	Twin	Side
Z704693-AC	#2-500	Twin	Side
Z705456-AC	#6-350	Twin	Rear
Z705420-AC	#6-350	Quad	Rear

### 7 Terminals, 3Ø4W Connector Kits

Catalog Number	Wire Range	Type	Wire Entry
Z703916-AC	3/0-800	Single	Side
Z703921-AC	3/0-800	Single	Front
Z703918-AC	#4-350	Twin	Front
Z703919-AC	#6-350	Twin	Side
Z704693-AC	#2-500	Twin	Side
Z704694-AC	#4-500	Twin	Front
Z708145-AC	#6-250	Triple	Front



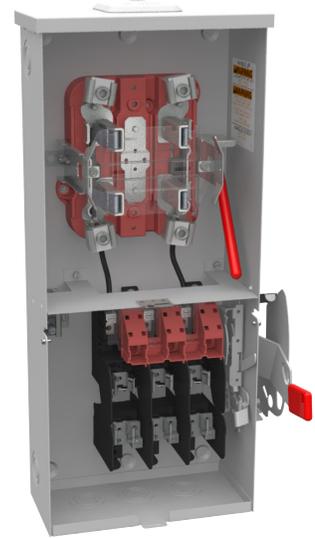
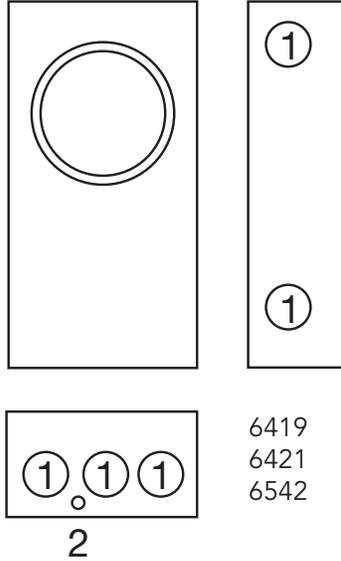
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# Fused and Non-Fused Meter Disconnect Combo

60 Amps | 4-5 Terminals | Ringless | 120/240V



U6419



U6542

60 Amps | 4 Terminals | Non-Fused | Ringless | Single Position | 1Ø3W

Catalog Number	Material	Service	Hub	Connectors CU/AL	Bypass	Dimensions			Knockouts	
						D"	W"	H"	1	2
U6419-XL-HSP	Steel	OH	C.P.	#6-350	None	4 <sup>19</sup> / <sub>32</sub>	8	16	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>
UAP6419-XL-HSP	Aluminum	OH	C.P.	#6-350	None	4 <sup>19</sup> / <sub>32</sub>	8	16	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>
USSP6419-O-HSP	Stainless Steel	OH/UG	Blank	#6-350	None	4 <sup>19</sup> / <sub>32</sub>	8	16	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>
U6421-XL-HSP	Steel	OH/UG	C.P.	#6-350	Lever	4 <sup>27</sup> / <sub>32</sub>	10	19 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>
UAP6421-O-HSP	Aluminum	OH/UG	Blank	#6-350	Lever	4 <sup>27</sup> / <sub>32</sub>	10	19 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>
USSP6421-O-HSP	Stainless Steel	OH/UG	Blank	#6-350	Lever	4 <sup>27</sup> / <sub>32</sub>	10	19 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>

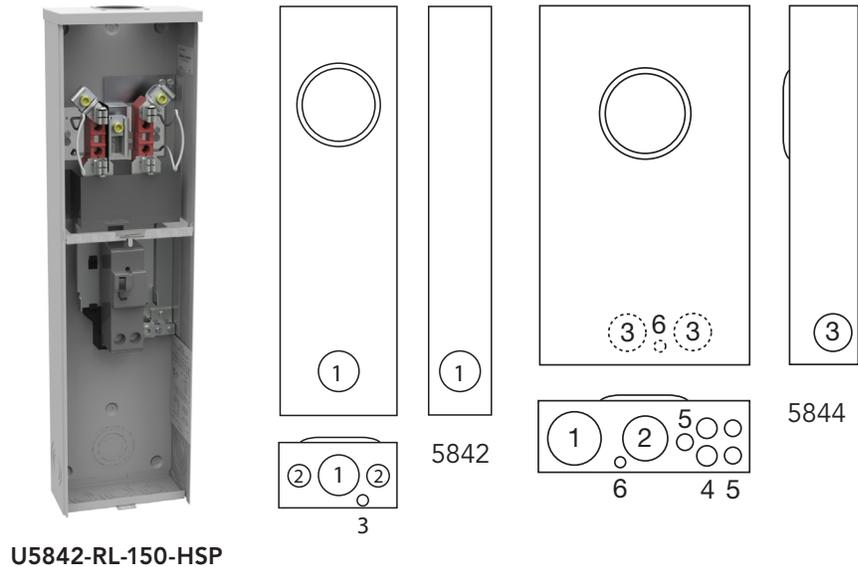
60 Amps | 5 Terminals | Fused | Ringless | Lever Bypass | Single Position | 1Ø3W

Catalog Number	Material	Service	Hub	Connectors CU/AL	Dimensions			Knockouts		
					D"	W"	H"	1	2	3
U6542-RL-5T9-HSP	Steel	OH/UG	H.O.	#6-350	4 <sup>7</sup> / <sub>8</sub>	10	23 <sup>5</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>
UAP6542-RL-5T9-HSP	Aluminum	OH/UG	H.O.	#6-350	4 <sup>7</sup> / <sub>8</sub>	10	23 <sup>5</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>
USSP6542-O-5T9-HSP	Stainless Steel	OH/UG	Blank	#6-350	4 <sup>7</sup> / <sub>8</sub>	10	23 <sup>5</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>4</sub>	<sup>1</sup> / <sub>4</sub>

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100-200 Amps | 4 Terminals | Ringless | 120/240V | *NEC 2020 Compliant*



100-200 Amps | 4 Terminals | Ringless | Meter Main | 1Ø3W

Catalog Number	Breaker Amps	Material	Service	Connectors CU/AL - Line		Dimensions			Knockouts					
				Line	Load	D"	W"	H"	1	2	3	4	5	6
U5842-RL-100-HSP	100	Steel	OH	#6-350	CB	4½	8	30	2	1¼	¼	—	—	—
U5844-RL-100-HSP*	100	Steel	OH/UG	#6-350	CB	4½	14	30	3	2½	2	1	¾	½
UAP5844-RL-100-HSP*	100	Aluminum	OH/UG	#6-350	CB	4½	14	30	3	2½	2	1	¾	½
U5842-RL-150-HSP	150	Steel	OH	#6-350	CB	4½	8	30	2	1¼	¼	—	—	—
U5844-RL-150-HSP*	150	Steel	OH/UG	#6-350	CB	4½	14	30	3	2½	2	1	¾	½
UAP5844-RL-150-HSP*	150	Aluminum	OH/UG	#6-350	CB	4½	14	30	3	2½	2	1	¾	½
U5842-RL-200-HSP	200	Steel	OH	#6-350	CB	4½	8	30	2	1¼	¼	—	—	—
U5844-RL-200-HSP*	200	Steel	OH/UG	#6-350	CB	4½	14	30	3	2½	2	1	¾	½
UAP5844-RL-200-HSP*	200	Aluminum	OH/UG	#6-350	CB	4½	14	30	3	2½	2	1	¾	½

## Notes

- **Breakers:** 22KAIC main breakers factory-installed.
  - **Fifth Terminal:** For field-installed fifth terminal, order K5T.
- \*Wireway: Provided with underground pull section wireway with removable cover.



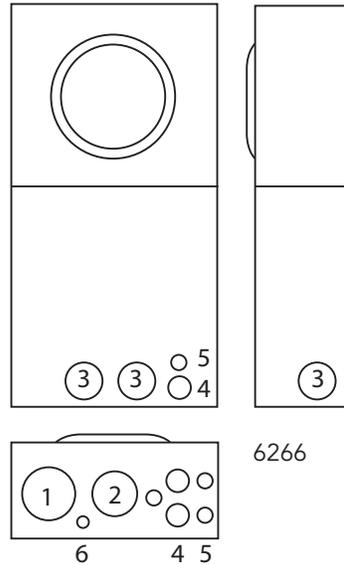
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# Meter Main with Load Center

100-200 Amps | 4 Terminals | Ringless | 120/240V | *NEC 2020 Compliant*



U6266-XTL-100-HSP



100-200 Amps | 4 Terminals | Ringless | OH/UG | Meter Main | 1Ø3W

Catalog Number	Breaker Amps	Material	Hub	Connectors CU/AL - Line	Dimensions			Knockouts					
					D"	W"	H"	1	2	3	4	5	6
U6266-XTL-100-HSP	100	Steel	(2) C.P.	#6-350	4½	14⅞	30	3	2½	2	½	¾	½
U6266-XTL-150-HSP	150	Steel	(2) C.P.	#6-350	4½	14⅞	30	3	2½	2	½	¾	½
U6266-XTL-200-HSP	200	Steel	(2) C.P.	#6-350	4½	14⅞	30	3	2½	2	½	¾	½

## Notes

- **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:** 22KAIC main breakers factory-installed.
- **Main Breaker:** Also available with 100-150 Amps breakers, consult factory.
- **Sub Feed Lugs:** #6-350 sub-feed lugs provided on 10 circuit interior.
- See Accessories page for generator interlock kits.

## Branch Breaker Chart

AIC Rating	Amps	Siemens	Cutler-Hammer	General Electric	Square D
10k	150-200	QNR	BR (150A only)	—	—
	≤ 125	QP	HQP, BR	THQL, THQL-GF	Homeline
22k	150-200	QNRH	—	—	—
	≤ 125	QPH	—	—	—

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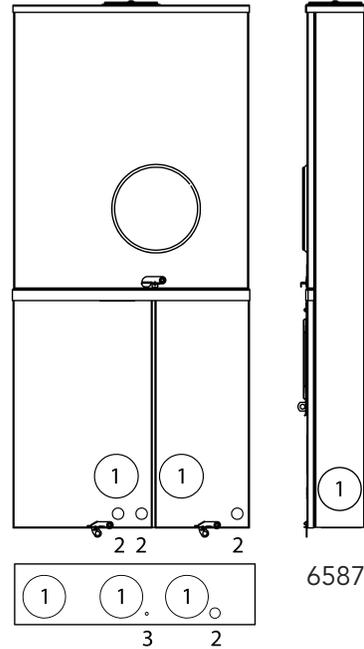


# 20 Meter Main and Meter Main w/ Load Center

320 Amps | 4 Terminals | Ringless | 120/240V | *NEC 2020 Compliant*



U6587



6587

320 Amps | 4 Terminals | Ringless | Meter Main | 1Ø3W | Lever Bypass

Catalog Number	Material	Service	Hub	Connectors CU/AL - Line		Dimensions			Knockouts		
				Line	Load	D"	W"	H"	1	2	3
U6587-X-2/150-HSP	Steel	OH/UG	C.P.	3/8" x 16 Studs	CB	6	15	42½"	4	2½"	5/16"
U6587-X-2/200-HSP	Steel	OH/UG	C.P.	3/8" x 16 Studs	CB	6	15	42½"	4	2½"	5/16"

## Notes

- **Short Circuit Current Withstand Rating:** 22K AIC standard.
- **Breakers:** Units come with main breakers.
- **Fifth Terminal:** For field-mounted fifth terminal order catalog number K3865.



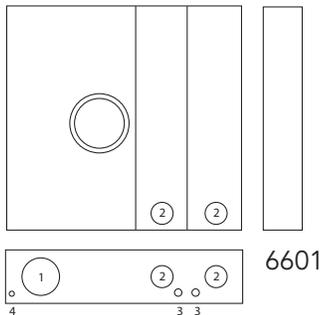
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# Meter Main With and Without Load Center 2 1

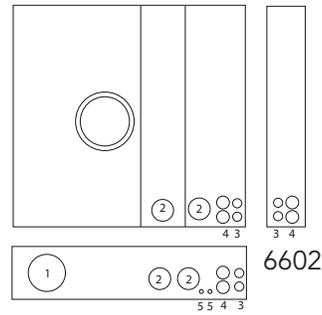
320 Amps | 4-5 Terminals | Ringless | 120/240V | *NEC 2020 Compliant*



U6601-X-2/200-5T9-HSP



UAP6602-X-2/200-5T9-MLK-HSP



320 Amps | 5 Terminals | Ringless | Meter Main | 1Ø3W | Lever Bypass

Catalog Number	Material	Service	Hub	Connectors CU/AL - Line		Dimensions			Knockouts				
				Line	Load	D"	W"	H"	1	2	3	4	
U6601-X-2/200-5T9-HSP	Steel	OH/UG	C.P.	3/8" x 16 Studs	CB	6	34 1/4	35	4	2 1/2	1 1/2	5/16	
UAP6601-X-2/200-5T9-HSP	Aluminum	OH/UG	C.P.	3/8" x 16 Studs	CB	6	34 1/4	35	4	2 1/2	1 1/2	5/16	

320 Amps | 4-5 Terminals | Ringless | Meter Main w/ Load Center | 1Ø3W | Lever Bypass

Catalog Number	Material	Service	Hub	Connectors CU/AL - Line		Dimensions			Knockouts					
				Line	Load	D"	W"	H"	1	2	3	4	5	
U6602-X-2/200-MLK-HSP	Steel	OH/UG	C.P.	3/8" x 16 Studs	CB	6	38	41	4	2 1/2	3/4	1	1/2	
UAP6602-X-2/200-5T9-MLK-HSP	Aluminum	OH/UG	C.P.	3/8" x 16 Studs	CB	6	38	41	4	2 1/2	3/4	1	1/2	

## Notes

- **Short Circuit Current Withstand Rating:** 22K AIC standard.
- **Breakers:** Units come with main breakers.
- **Fifth Terminal:** For field-mounted fifth terminal order catalog number K3865.
- **U6602** and **UAP6602** have 8 additional circuits.
- **-MLK:** Feed through lug kit factory installed.

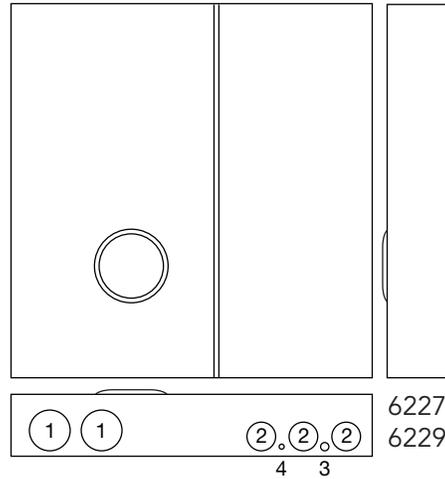
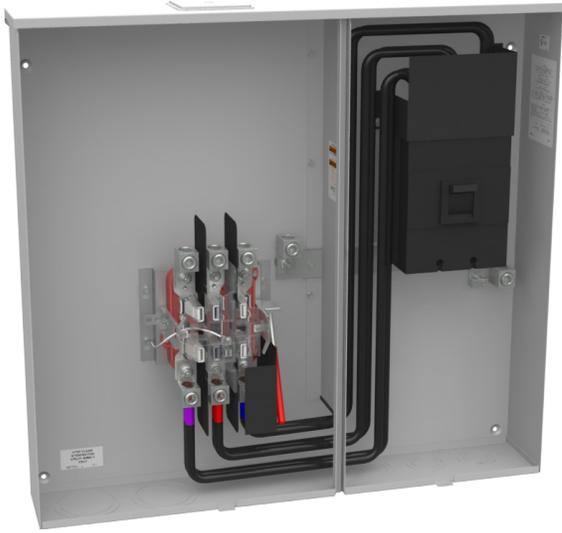
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# 22

# Meter Socket with Main

400 Amps | 4-7 Terminals | Ringless | 480V | *NEC 2020 Compliant*



U6229-X-400-K7L

400 Amps Meter Main | 4 Terminals | 1Ø3W | Ringless | 480V

Catalog Number	Service	Hub	Connectors CU/AL	Dimensions			Knockouts			
			Line	D"	W"	H"	1	2	3	4
U6227-X-400-K3L-HSP	OH/UG	C.P.	#4-600kcmil or (2) 1/0 - 250	6	36¼	34	4	2½	½	¼

400 Amps Meter Main | 7 Terminals | 3Ø4W | 480V

Catalog Number	Service	Hub	Connectors CU/AL	Dimensions			Knockouts			
			Line	D"	W"	H"	1	2	3	4
U6229-X-400-K7L-HSP	OH/UG	C.P.	#4-600kcmil or (2) 1/0 - 250	6	36¼	34	4	2½	½	¼

## Specifications

- AIC Rating: **22K AIC at 240V** and 10K AIC at **480V**.
- **300 Amps Breaker:** 300 Amps breaker for **U6227** may only be installed from the factory (upon request).



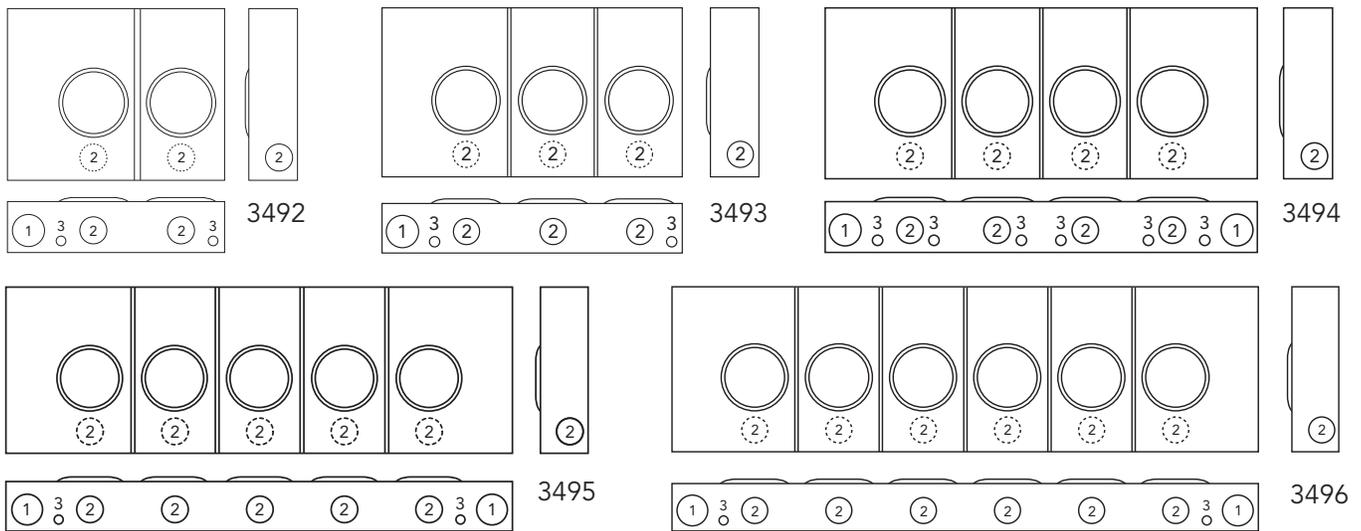
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# Multi-Position Sockets

100 Amps | 4 Terminals | Ringless | 300V



U3492-XL-HSP



100 Amps per Position | 4 Terminals | Ringless | Multi-Position | 1Ø3W

Catalog Number	Positions	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts		
			Line	Load		D"	W"	H"	1	2	3
U3492-XL-HSP	2	C.P.	#6-350	#6-2/0	None	4½	20 <sup>5</sup> / <sub>16</sub>	16	2½	2	¼, ½
U3493-XL-HSP	3	C.P.	#6-350	#6-2/0	None	4½	28½	16	2½	2	¼, ½
U3494-XL-HSP	4	C.P.	#6-350	#6-2/0	None	4½	40 <sup>11</sup> / <sub>16</sub>	16	2½	2	¼, ½
U3495-XL-HSP	5	C.P.	#6-350	#6-2/0	None	4½	48 <sup>7</sup> / <sub>8</sub>	16	2½	2	¼, ½
U3496-XL-HSP	6	C.P.	#6-350	#6-2/0	None	4½	57 <sup>1</sup> / <sub>16</sub>	16	2½	2	¼, ½

## Notes

- **Hubs:** Units are supplied with closing plate at each end. For proper hub selection, see the hub suffix chart on the accessories page.
- **Fifth Terminal Kit:** For field-mounted fifth terminal, order catalog number **5T8K2** in the 6 o'clock position.
- **Connectors:** Extruded aluminum connectors are tin-plated. Bonding ground is furnished.
- **Bussing:** Units include 5/16" x 1 aluminum bussing.

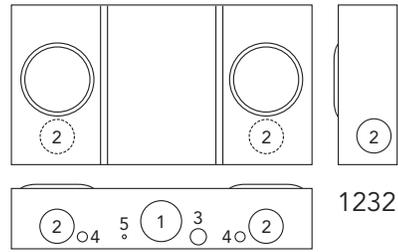
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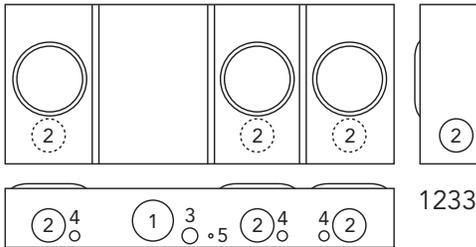
150 Amps | 4 Terminals | Ringless | 300V



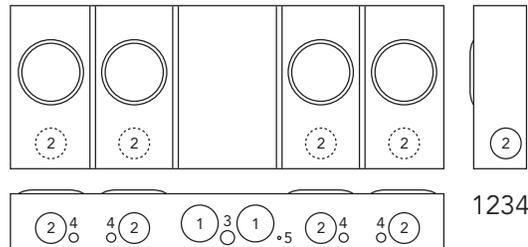
U1232-X-HSP



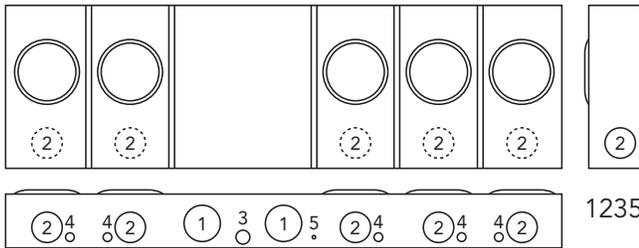
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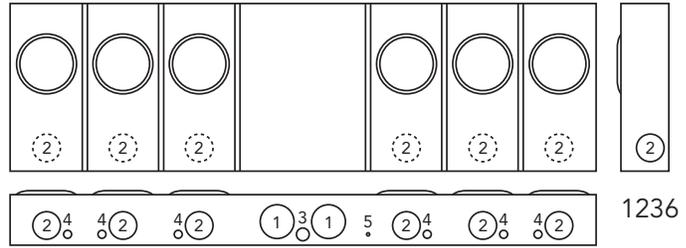
1233



1234



1235



1236

150 Amps per Position | 4 Terminals | Ringless | Multi-Position | 1Ø3W

Catalog Number	Positions	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts				
			Line	Load		D"	W"	H"	1	2	3	4	5
U1232-X-HSP	2	C.P.	Studs	#6-350	None	5 <sup>1</sup> / <sub>8</sub>	26 <sup>1</sup> / <sub>2</sub>	14	3	2 <sup>1</sup> / <sub>2</sub>	1	1/2	1/4
U1233-X-HSP	3	C.P.	Studs	#6-350	None	5 <sup>1</sup> / <sub>8</sub>	34 <sup>1</sup> / <sub>16</sub>	14	3	2 <sup>1</sup> / <sub>2</sub>	1	1/2	1/4
U1234-X-HSP	4	C.P.	Studs	#6-350	None	5 <sup>1</sup> / <sub>8</sub>	42 <sup>7</sup> / <sub>8</sub>	16	3	2 <sup>1</sup> / <sub>2</sub>	1	1/2	1/4
U1235-X-HSP	5	C.P.	Studs	#6-350	None	5 <sup>1</sup> / <sub>8</sub>	54 <sup>7</sup> / <sub>8</sub>	16	3	2 <sup>1</sup> / <sub>2</sub>	1	1/2	1/4
U1236-X-HSP	6	C.P.	Studs	#6-350	None	5 <sup>1</sup> / <sub>8</sub>	63 <sup>1</sup> / <sub>16</sub>	18	3	2 <sup>1</sup> / <sub>2</sub>	1	1/2	1/4

## Notes

- **Hubs:** Units are supplied with closing plates. For proper hub selection, see the hub suffix chart on the accessories page.
- **Fifth Terminal Kit:** For field-mounted fifth terminal, order catalog number **K5T**.
- **Connectors:** Line wire section is supplied with 3/8"-16 studs with hex head nuts and captive Belleville washers. Order connector kits separately. One kit per unit. See Accessories page.



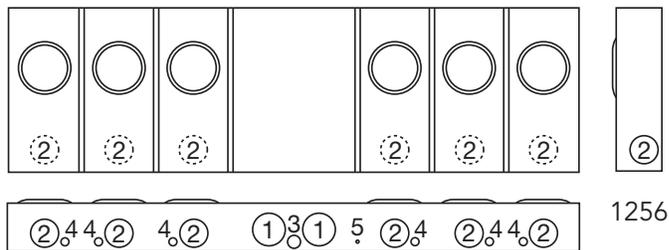
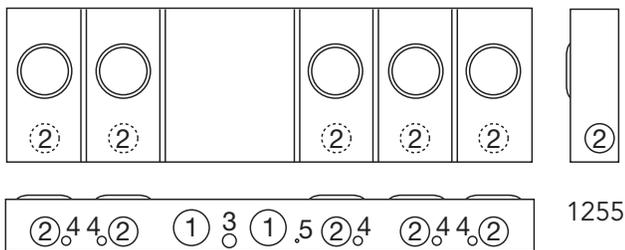
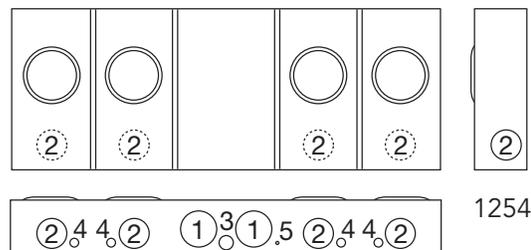
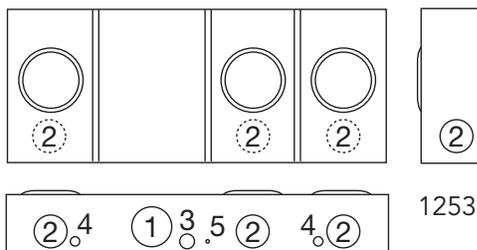
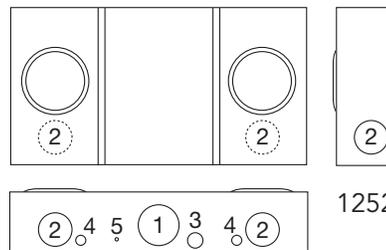
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# Multi-Position Sockets

200 Amps | 4 Terminals | Ringless | 300V



U1252-X-HSP



200 Amps per Position | 4 Terminals | Ringless | Multi-Position | 1Ø3W

Steel Catalog Number	Aluminum Catalog Number	Positions	Hub	Connectors CU/AL		Dimensions			Knockouts				
				Line	Load	D"	W"	H"	1	2	3	4	5
U1252-X-HSP	UAP1252-X-HSP	2	C.P.	Studs	#6-350	5 1/8	26 1/2	14	3	2 1/2	1	1/2	1/4
U1253-X-HSP	UAP1253-X-HSP	3	C.P.	Studs	#6-350	5 1/8	34 11/16	14	3	2 1/2	1	1/2	1/4
U1254-X-HSP	UAP1254-X-HSP	4	C.P.	Studs	#6-350	5 1/8	42 7/8	16	3	2 1/2	1	1/2	1/4
U1255-X-HSP	UAP1255-X-HSP	5	C.P.	Studs	#6-350	5 1/8	54 7/8	16	3	2 1/2	1	1/2	1/4
U1256-X-HSP	UAP1256-X-HSP	6	C.P.	Studs	#6-350	5 1/8	63 1/16	18	3	2 1/2	1	1/2	1/4

## Notes

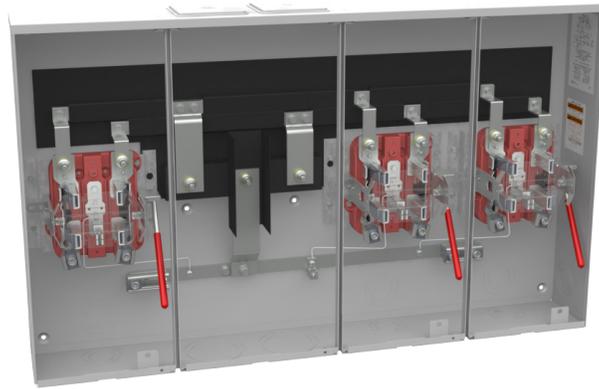
- **Hubs:** Units are supplied with closing plates. For proper hub selection, see the hub suffix chart on the accessories page.
- **Fifth Terminal Kit:** For field-mounted fifth terminal, order catalog number **K5T**.
- **Connectors:** Line wire section is supplied with 3/8"-16 studs with hex head nuts and captive Belleville washers. Order connector kits separately. One kit per unit. See Accessories page

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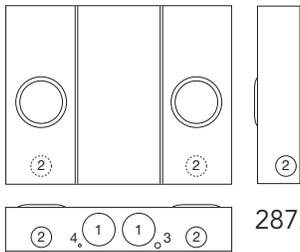


# HD Lever Multi-Position Sockets

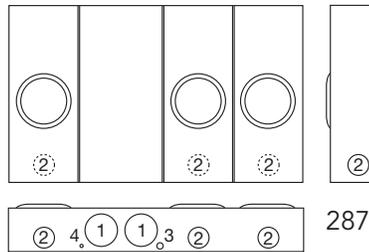
200 Amps | 5 Terminals | Ringless | 600V



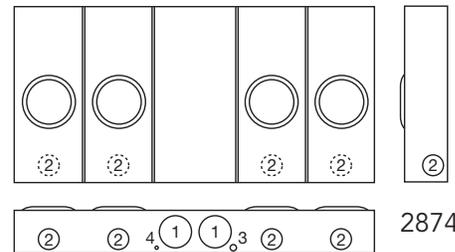
U2873-XT-HSP



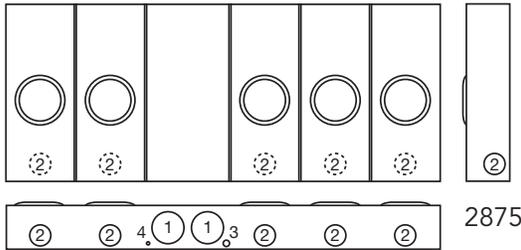
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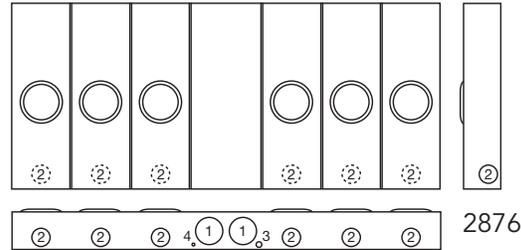
2873



2874



2875



2876

200 Amps per Position | 5 Terminals | Ringless | Lever Bypass | Multi-Position | 1Ø3W

Catalog Number	Positions	Hub	Connectors CU/AL		Dimensions			Knockouts			
			Line	Load	D"	W"	H"	1	2	3	4
U2872-XT-HSP	2	(2) C.P.	3/8" -16 Studs	#6-350	6	32 1/8	25 1/4	4	2 1/2	1/4, 1/2	1/4
U2873-XT-HSP	3	(2) C.P.	3/8" -16 Studs	#6-350	6	42 3/16	25 1/4	4	2 1/2	1/4, 1/2	1/4
U2874-XT-HSP	4	(2) C.P.	3/8" -16 Studs	#6-350	6	52 1/4	25 1/4	4	2 1/2	1/4, 1/2	1/4
U2875-XT-HSP	5	(2) C.P.	3/8" -16 Studs	#6-350	6	62 5/16	25 1/4	4	2 1/2	1/4, 1/2	1/4
U2876-XT-HSP	6	(2) C.P.	3/8" -16 Studs	#6-350	6	72 3/8	31 1/4	4	2 1/2	1/4, 1/2	1/4

## Notes

- **Hubs:** Units are supplied with two closing plates. For proper hub selection, see the hub suffix chart on the accessories page.
- **Bypass:** The lever operates bypass device and supplies clamping action to meter spades.
- **Connectors:** For line side connector kits, order separately. Order one kit per unit. See Accessories page.



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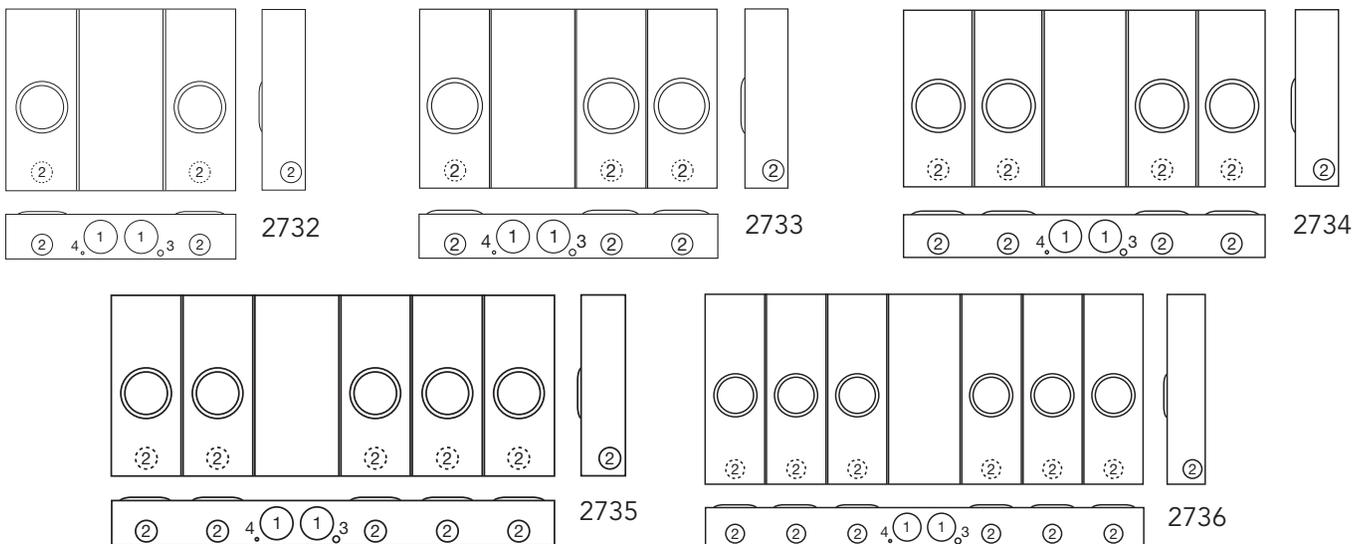
# HD Lever Multi-Position Sockets

27

200 Amps | 7 Terminals | Ringless | 600V



U2732-XT-HSP



200 Amps per Position | 7 Terminals | Ringless | Lever Bypass | Multi-Position | 3Ø4W

Catalog Number	Positions	Hub	Connectors CU/AL		Dimensions			Knockouts			
			Line	Load	D"	W"	H"	1	2	3	4
U2732-XT-HSP	2	(2) C.P.	3/8" -16 Studs	#6-350	6	32 3/8	25 1/4	4	2 1/2	1/4, 1/2	1/4
U2733-XT-HSP	3	(2) C.P.	3/8" -16 Studs	#6-350	6	42 3/16	25 1/4	4	2 1/2	1/4, 1/2	1/4
U2734-XT-HSP	4	(2) C.P.	3/8" -16 Studs	#6-350	6	52 1/4	25 1/4	4	2 1/2	1/4, 1/2	1/4
U2735-XT-HSP	5	(2) C.P.	3/8" -16 Studs	#6-350	6	62 5/16	25 1/4	4	2 1/2	1/4, 1/2	1/4
U2736-XT-HSP	6	(2) C.P.	3/8" -16 Studs	#6-350	6	72 3/8	31 1/4	4	2 1/2	1/4, 1/2	1/4

## Notes

- **Hubs:** Units are supplied with two closing plates. For proper hub selection, see the hub suffix chart on the accessories page.
- **Bypass:** The lever operates bypass device and supplies clamping action to meter spades.
- **Connectors:** For line side connector kits, order separately. Order one kit per unit. See Accessories page.

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# Multi-Position Meter Mains

125-200 Amps | 4 Terminals | Ringless | 120/240 V | 22K AIC

NEC 2020 Compliant



U5882-X-HSP



U5884-X-HSP

Rating kAIC	Circuit Breaker 125A
10	SIEMENS: QP CUTLER-HAMMER: BR, HQP, QHP, QPGF SQUARE D: HOMELINE. GE: (50AMP.MAX.) THQL, THQL-GF
22	SIEMENS: QPH
150-200 Amps	
10	SIEMENS: QN
22	SIEMENS: QNH

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

Catalog Number	Amps	Positions	Service	Hub	Connectors CU/AL	Dimensions			Weight (lbs.)
					Line	D"	W"	H"	
U5902-X-HSP	125	2	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	26 1/2"	30"	58
U5903-X-HSP	125	3	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	34 5/8"	30"	88
U5904-X-HSP	125	4	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	42 5/8"	30"	107
U5905-X-HSP	125	5	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	51 1/20"	30"	128
U5906-X-HSP	125	6	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	59 3/10"	30"	146

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

Catalog Number	Amps	Positions	Service	Hub	Connectors CU/AL	Dimensions			Weight (lbs.)
					Line	D"	W"	H"	
U5882-X-HSP	200	2	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	26 1/2"	30"	58
U5883-X-HSP	200	3	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	34 5/8"	30"	88
U5884-X-HSP	200	4	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	42 5/8"	30"	107
U5885-X-HSP	200	5	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	51 1/20"	30"	128
U5886-X-HSP	200	6	OH/UG	C.P.	3/8" x 16 Studs	5 1/8"	59 3/10"	30"	146

### Notes

- **Knockouts:** See drawings on the next page.
- **Optional:** Factory-installed breakers are available - consult factory.
- **AIC Rating:** All models are rated **22K AIC** when used with approved breakers rated at 22K.
- **Hub:** Units supplied with one closing plate. Order hubs separately, see Accessories 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 the Accessories page. Separate lug kits are required for line and load.

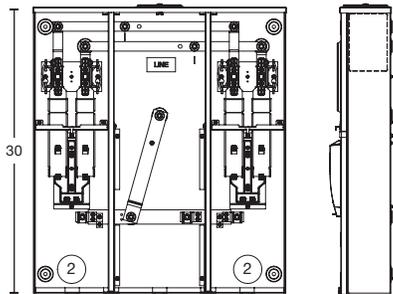


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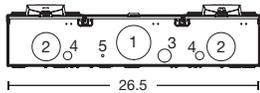
# Multi-Position Meter Mains

## Dimensional Information

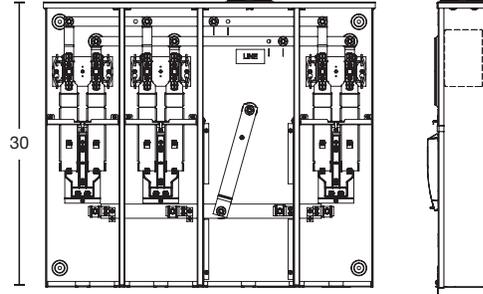
Knockouts				
1	2	3	4	5
3	2½	1	7/8	¼



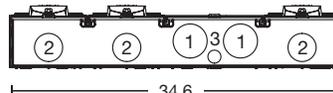
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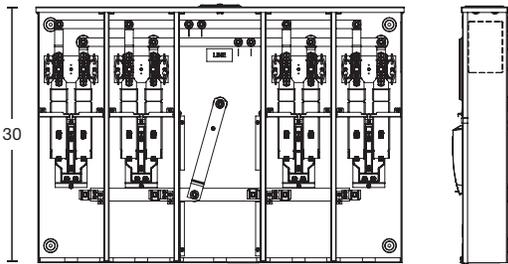
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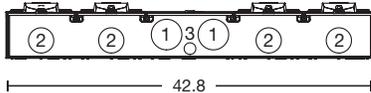
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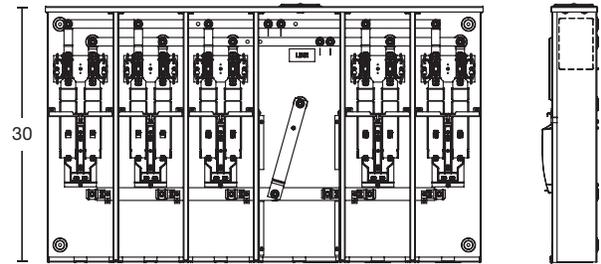
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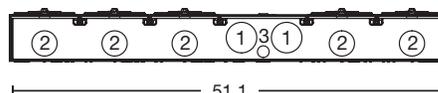
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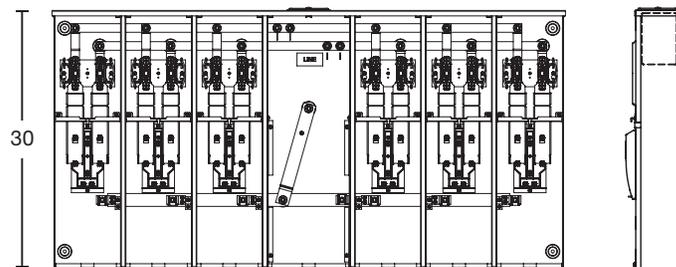
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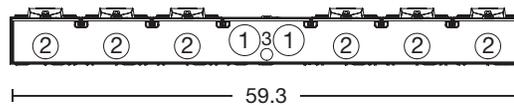
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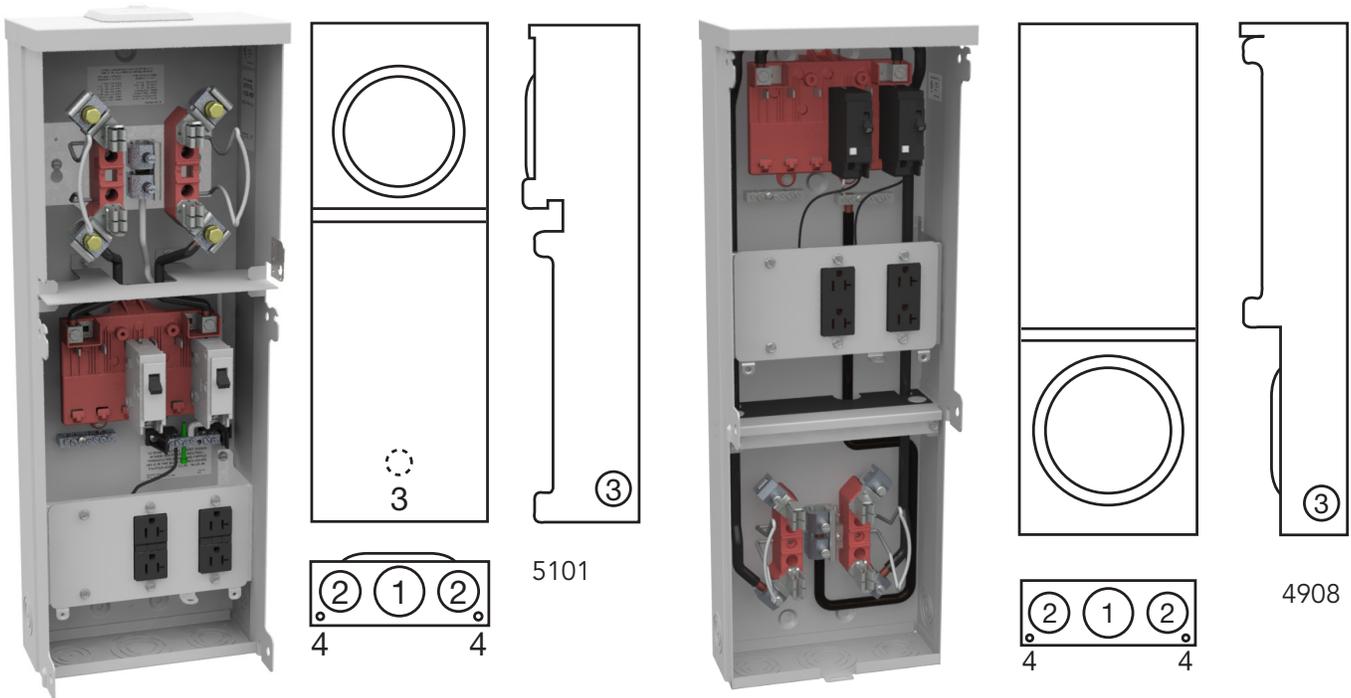
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# Temporary Power Outlet

125 Amps | 4 Terminals | Ringless | *NEC 2020 Compliant*



U5101-XL-100MB-11GR-HSP

U4908-O-100MB-11GR-HSP

## 125 Amps | 4 Terminals | Metered Temporary Power Outlet | Ringless

Catalog Number	Amps	Service	Hub	Connector Size	Dimensions			Knockouts			
					D"	W"	H"	1	2	3	4
U5101-XL-100MB-11GR-HSP	125	OH	CP	#6-250 kcmil	5 <sup>3</sup> / <sub>16</sub>	8 <sup>1</sup> / <sub>4</sub>	25	2	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>
U4908-O-100MB-11GR-HSP	125	UG	Blank	#6-2/0	5 <sup>3</sup> / <sub>16</sub>	8 <sup>1</sup> / <sub>4</sub>	25	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>

### Notes

- **Interior:** Six-circuit plated copper interior accepts standard plug-in type circuit breakers.
- **Receptacle Bridge:** Three-position self-grounded receptacle bridge accepts most standard NEMA receptacles with mounting plates.
- **Included Parts:** U4908 and U5101 come supplied with two 20 Amps one-pole breakers and two 20 Amps GFCI receptacles (prewired and installed).

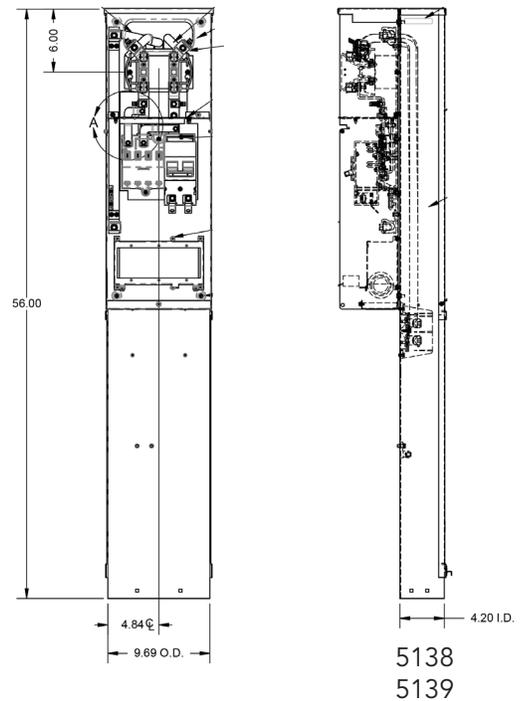
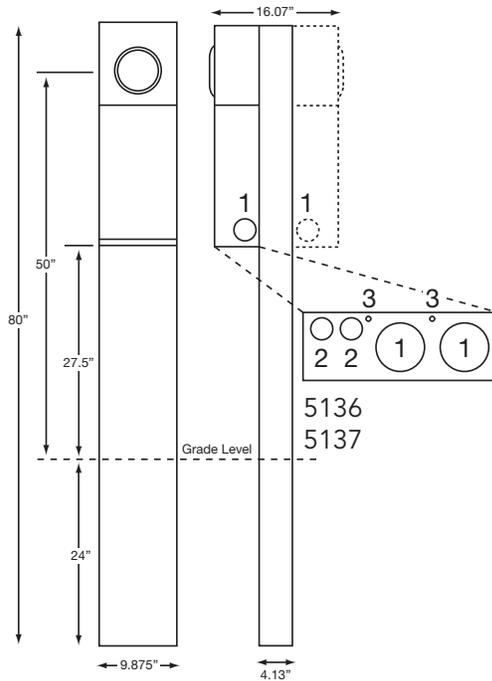


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# Meter Main with Load Center Pedestal

# 3 1

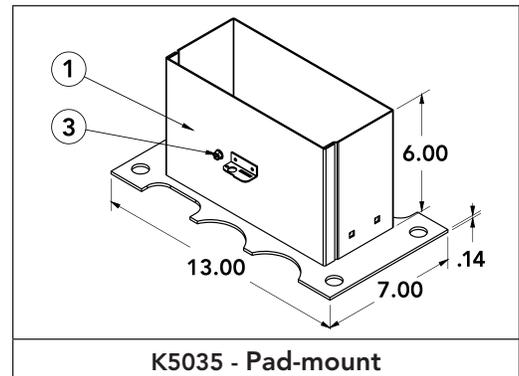
100–200 Amps | 4 Terminals | Ringless | 120/240V



U5136-O-200S-FMG

## Specifications

- UL-Listed File **E90945**.
- **K5415** stabilizer foot included with pedestal for field installation.
- 200 Amps maximum, 120/240 V, 1Ø3W.
- Ringless meter socket with stainless steel latch.
- Pedestals with factory-installed breakers are 22KAIC.
- NEMA 3R construction for durable outdoor use.
- ANSI 61 gray polyester powder coat finish.
- Wire terminations accept copper or aluminum conductors.
- Line and Neutral: (Two) #6-350 kcmil per phase, Line Ground: (4) #14-1/0.
- Load (CB): 2/0 to 300 kcmil per pole for 200 Amps breaker.
- Load neutral: (One) #6-350 kcmil.
- Load ground: (2) #14-1/0, (four) #14 – 6.
- Commercial grade, plug-in main circuit breaker. Available in 100, 125, 150 and 200 Amps. Type UQFPH-M.
- Four circuit plated copper interior accepts (2) two-pole or (4) one-pole standard plug-in type circuit breakers. Four branch circuits rated 125 Amps max. Acceptable manufacturers: Cutler-Hammer, GE, Siemens or Square D Homeline.
- **Pad-Mount Units:** Pad-mount pedestals are available. Order **U5138** (single meter) or **U5139** (double meter) prefix. **K5035** pad-mount kit required. Order separately.



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# 32

# Meter Main with Load Center Pedestal

100–200 Amps | 4 Terminals | Ringless | 120/240V

NEC 2020 Compliant

## 100–200 Amps | Meter Main with Load Center Pedestal | Ringless

Catalog Number	Powerheads	Amps	Main Breaker	Interior	Dimensions			Knockouts		
					D"	W"	H"	1	2	3
U5136-O-100S-FMG	Single	100	UQFP-M-100 (Series)	4 circuit	10 $\frac{1}{4}$	10	80	2	$\frac{1}{2}, \frac{3}{4}$	$\frac{1}{4}$
U5136-O-125S-FMG	Single	125	UQFP-M-125 (Series)	4 circuit	10 $\frac{1}{4}$	10	80	2	$\frac{1}{2}, \frac{3}{4}$	$\frac{1}{4}$
U5136-O-150S-FMG	Single	150	UQFP-M-150 (Series)	4 circuit	10 $\frac{1}{4}$	10	80	2	$\frac{1}{2}, \frac{3}{4}$	$\frac{1}{4}$
U5136-O-200S-FMG	Single	200	UQFP-M-200 (Series)	4 circuit	10 $\frac{1}{4}$	10	80	2	$\frac{1}{2}, \frac{3}{4}$	$\frac{1}{4}$
U5137-O-100S-FMG	Double	100	(2) UQFP-M-100 (Series)	4 circuit	16 $\frac{1}{4}$	10	80	2	$\frac{1}{2}, \frac{3}{4}$	$\frac{1}{4}$
U5137-O-125S-FMG	Double	125	(2) UQFP-M-125 (Series)	4 circuit	16 $\frac{1}{4}$	10	80	2	$\frac{1}{2}, \frac{3}{4}$	$\frac{1}{4}$
U5137-O-150S-FMG	Double	150	(2) UQFP-M-150 (Series)	4 circuit	16 $\frac{1}{4}$	10	80	2	$\frac{1}{2}, \frac{3}{4}$	$\frac{1}{4}$
U5137-O-200S-FMG	Double	200	(2) UQFP-M-200 (Series)	4 circuit	16 $\frac{1}{4}$	10	80	2	$\frac{1}{2}, \frac{3}{4}$	$\frac{1}{4}$

### Notes

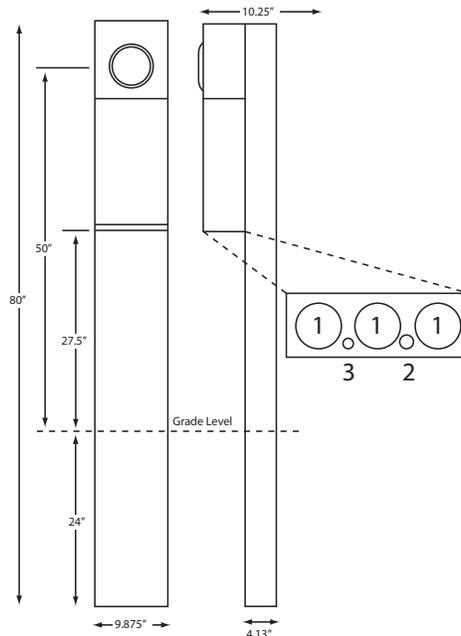
- **Fifth Terminal:** For field-installed fifth terminal, order **K5T**.
- **Receptacles:** Consult factory for installed receptacle assemblies.



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# Meter Main with Load Center Pedestal 33

100-200 Amps | 4 Terminals | Ringless | 120/240V | *NEC 2020 Compliant*



**U6396-O-200-10GR-HSP**

100 and 200 Amps | Meter Main with Load Center Pedestal | Ringless | UG Service

Catalog Number	Amp	Connectors CU/AL		Interior	Dimensions			Knockouts		
		Line	Load		D"	W"	H"	1	2	3
<b>U6396-O-100-10GR-HSP</b>	100	(2) #6-350 kcmil	(1) #6-350 kcmil	10 circuit	10¼	10	80	2	½	¼
<b>U6396-O-200-10GR-HSP</b>	200	(2) #6-350 kcmil	(1) #6-350 kcmil	8 circuit	10¼	10	80	2	½	¼

## Specifications and Features

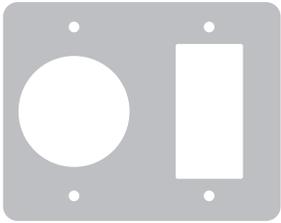
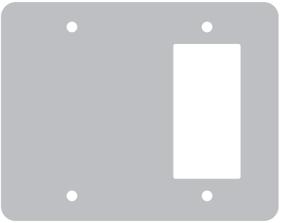
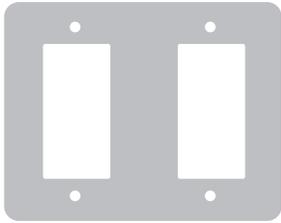
- UL-Listed.
- 200 Amps maximum, 120/240V, single phase, three-wire meter socket.
- Short circuit withstand rating of 22K AIC.
- NEMA 3R construction for durable outdoor use, one-piece post — lockable and sealable.
- Direct bury pedestal.
- Circuit breaker: available with 100 or 200 Amps main breaker.
- Eight-circuit load center with feed through lugs.
- Acceptable branch breaker manufacturers: Cutler-Hammer, GE, Siemens, or Square D Homeline.
- Milbank gray polyester powder coat finish.
- Wire terminations accept copper or aluminum conductors.
- Line and neutral: (2) #6-350 kcmil per phase.
- Line ground: (4) #14-1/0.
- Load neutral: (1) #6-350 kcmil.
- Load ground: (2) #14-1/0, (4) #14/6.
- 20 Amps GFCI receptacle and 20 Amps breaker factory-installed. Two receptacles factory-installed option available.
- Stainless steel hasps.
- Receptacles: Consult factory for installation of (2) 20 Amps GFCI receptacle assemblies.
- Field-installed fifth terminal kits.

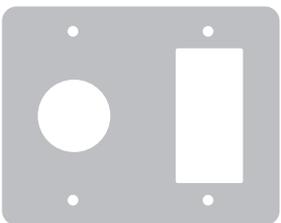
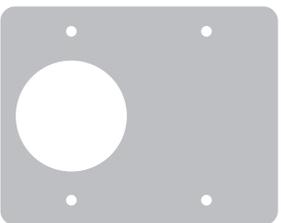
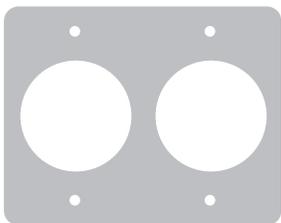
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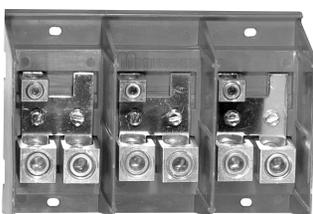
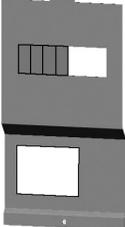


# Replacement Parts and Accessories

For U5136–U5139 Pedestals

		
<b>K5935-41</b>	<b>K5935-10GR</b>	<b>K5935-11GR</b>

		
<b>K5935-36GR</b>	<b>K5935-54</b>	<b>K5935-2/1450</b>

		
<b>Z1115081</b> <i>Lug landing base</i>	<b>Z819294-SC</b> <i>With receptacle openings</i> <b>Z1139163</b> <i>Without receptacle openings</i>	<b>Z1102270</b> <i>Hinged cover</i>



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# Replacement Parts and Accessories

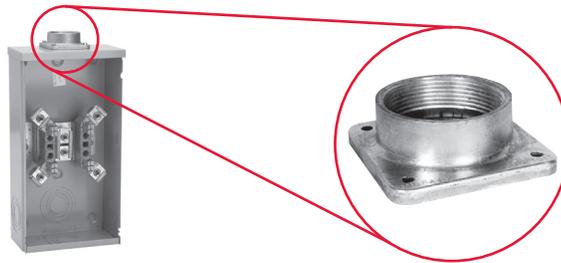
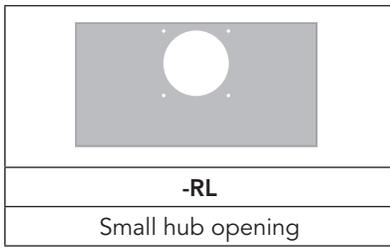
For U5136–U5139 Pedestals

		
<b>Q120</b> 20 Amps, one-pole circuit breaker	<b>Q130</b> 30 Amps, one-pole circuit breaker	<b>Q250</b> 50 Amps, two-pole circuit breaker

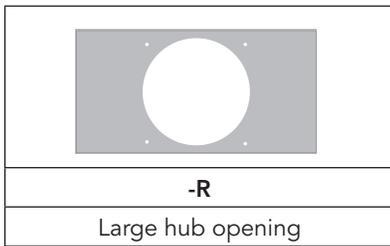
		
<b>Z708080-MO</b> 20 Amps GFI receptacle NEMA 5-20GR	<b>Z701776-MO</b> 30 Amps receptacle NEMA TT-30	<b>Z708767-MO</b> 50 Amps receptacle NEMA 14-50R

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<b>-WL</b>   <b>A7514</b>	<b>-YL</b>   <b>A7515</b>	<b>-ZL</b>   <b>A7516</b>	<b>-DL</b>   <b>A7517</b>	<b>-EL</b>   <b>A7518</b>	<b>-XL</b>   <b>A7551</b>
1" Hub	1¼" Hub	1½" Hub	2" Hub	2½" Hub	Small closing plate



<b>-F</b>   <b>A8110</b>	<b>-G</b>   <b>A8111</b>	<b>-H</b>   <b>A8112</b>	<b>-X</b>   <b>A9064</b>	<b>-RRL</b>   <b>S8324</b>
3" Hub	3½" Hub	4" Hub	Large closing plate	Large hub opening adapted to small hub opening

### Notes

- **Suffix:** Add to catalog number for factory installation of hub.
- **Packaging:** Individually packed units for field installation.
- **Abbreviations:** H.O. (hub opening), C.P. (closing plate).



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# Accessories

## Connector Kits, Closing Kits and Generator Interlock

### Connector Kits — For Use with 3/8"-16 Stud-type Units Only

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

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

### Bypass Link



### Note

Consult factory for proper connector kits for studded meter sockets.

### Closing Covers

	
Meter Closing Plate (Ring type/ringless)	Metal Closing Plate (For ringless Sockets)
6003 - Gray Plastic	CP-21
6116 - Clear Plastic	

### Generator Interlock


K5815 - Large QN with small frame Q
K5820 - Large frame QN with large frame QN
K5830 - Small frame Q to small frame Q

### Disconnect Sleeve


M5-144
Do not use with lever bypass sockets.

### Anti-Inversion Clip


K4802

### Isolated Neutral Kit


K1047
Consult factory for proper isolated neutral for meter sockets.

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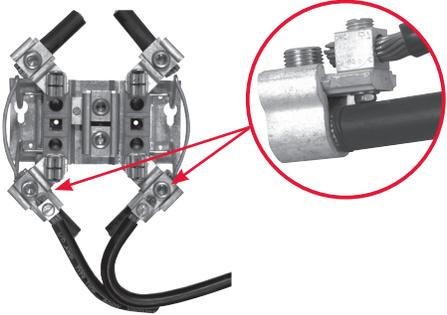


Fifth Terminal, Tap Connectors and Block Assemblies

Fifth Terminal

		
<b>5T8K2</b> - 100-200 Amps "Plug-In"	<b>K5T</b> - 200 Amps (Block with square hole)	<b>K3865</b> - Heavy duty jaw clamping ( <b>K3866</b> 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. <b>K5022</b> includes safety barrier extensions for applications over 300V. Three lugs per kit.
<b>K4977-INT</b> - Internal Hex	
<b>K4977-EXT</b> - External Hex	
<b>K5022-INT</b> - Internal Hex (set of four with barrier)	

Triplex Ground


<b>K1190</b> For factory-installed triplex ground, add suffix -TG to catalog number.

100 Amps Blocks (single sockets only)


<b>BL7474</b> - Block Assembly
<b>BL7499</b> - Horn Bypass Block Assembly
<b>Z904486-AO</b> - Slotted Nut Assembly
<b>Z903274-AO</b> - Horn Bypass Nut Assembly
<b>Z802965-AC</b> - Neutral without Nut
<b>Z901925-AC</b> - Hex Nut Set Screw

200 Amps Blocks (single sockets only)


<b>K4527</b> - Internal Hex Block Assembly (w/ meter support)
<b>K4528</b> - External Hex Block Assembly (w/ meter support)
<b>K4529</b> - Internal Hex Horn Bypass Block Assembly (w/ meter support)
<b>K4530</b> - External Hex Horn Bypass Block Assembly (w/ meter support)
<b>Z916265-AO</b> - Internal Nut Assembly
<b>Z916264-AO</b> - External Nut Assembly
<b>Z814898-AC</b> - Neutral without Nut



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

## Milbank Power Distribution & Controls

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



Strut and Backboard

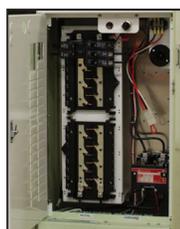
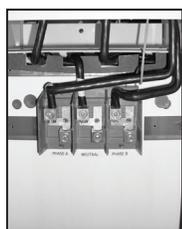


Commercial Pedestal

## UL Listed as Industrial Control Equipment (File E113855)

### Standard Features

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



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Attractive | Easy to Install | Secure | Cost-Effective



## Applications

These units are ideal for controlling and metering:

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

## Available Factory-Installed Options

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



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



### CP-ABK5/8

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



### 105J

Fifth Terminals kit for use with ring type meter sockets



### K3865

Fifth Terminals 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-3POS

HOA switch for field installation



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# Power Distribution & Controls

41

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

*Application: Remote site service for multiple loads*

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

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

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

## Features

These units include everything required for remote site service:

- Expandable: load centers allow for future expansion without costly modifications.
- All units feature a 200 Amps meter socket with optional field-installable fifth terminals kit available.
- 22K Amps interrupting capacity (AIC) standard.
- Optional mounting base can be embedded in concrete for fast, easy installation.
- Separate sealable and lockable utility termination section.
- Separate sealable and lockable metering section.
- Separate sealable and lockable customer section with a 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.



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# Power Distribution & Controls

## Switched Load Center Commercial Pedestals

### Switched Load Center Commercial Pedestals

1Ø3 wire 120/240V or 208Y/120V

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

#### Features

These units include everything required for remote site service:

- Expandable: load centers allow for future expansion without costly modifications.
- All units feature a 200 Amps meter socket with optional field-installable fifth terminals kit available.
- 22K Amps interrupting capacity (AIC) standard.
- Optional mounting base can be embedded in concrete for fast, easy installation.
- Separate sealable and lockable utility termination section.
- Separate sealable and lockable metering section.
- Separate sealable and lockable customer section with a control circuit including PE receptacle, Lexan® window, glare shield, Hand-Off-Auto (HOA) switch, contractor controlling a 16-circuit load center for controlled loads, a pre-mounted 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



Athletic Field Lighting



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## 400 Amps Commercial Pedestals



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

- 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 a secondary residence, on-site business, workshop, irrigation, lighting, security or other secondary load.

### Features

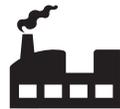
---

These units include everything required for remote service:

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

### Applications

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Commercial Job Sites



Remote Site for  
Residential and  
Commercial Job Sites

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## Surface-Mounted

Originally developed for small cellular communications, the surface-mounted power distribution and controls offer the flexibility of larger Power Distribution & Controls products with a smaller footprint and several mounting options.

### Features

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



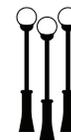
### Benefits

- Smaller footprint
- Flood resistant
- Eliminates need for connecting components
  - Wire-in/Wire-out

### Applications



Communications  
Power Distribution



Lighting  
Control



Streetscape  
Power Distribution



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## Battery Backup Commercial Pedestals



This product is specifically designed to provide battery backup power to a variety of loads and to conditionally switch specific loads on and off. It can use a photoelectric cell or time clock to control lighting circuits. Battery backup pedestals have options for both metered and unmetered power distribution. These pedestals are highly versatile and can handle the vast majority of today's backup power requirements. Its 19" rack design allows for easy adjustment of shelves to accommodate batteries, DC to AC inverters, transfer switches and other related equipment.

### Features

- Works with 100 through 320 Amps meter sockets 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.
- Includes trays to accommodate required batteries.
- 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



Camera and Security Locations



Parking Lots



Traffic Signals



Communications Power Distribution

### Options

- Manual bypass switch
- Transfer switch for generator power backup
- 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 arresters and lighting arresters

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

### Features

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

### Note

- May require customization based on regional requirements.



### Applications



Traffic Signals



Pump and Lift  
Stations



Communications  
Power Distribution



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## CT Metered Commercial Pedestals



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

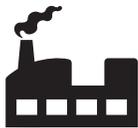
### Features

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

### Note

- May require customization based on regional requirements.

### Applications



Commercial And  
Industrial Control  
Systems



Pump and Lift  
Stations



Water Treatment  
Plants



Electric Vehicle  
Charging Stations

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

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

### Features

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



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



### Notes

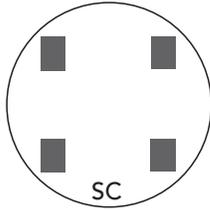
- May require customization based on regional requirements.
- Direct bury pedestals are only available for 12" pedestals. Constructed with 14-gauge steel.



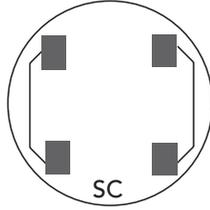
Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must comply with all national and local codes,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

# Watt-hour Meter Forms

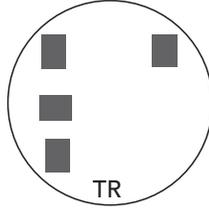
Standard Forms | Transformer Rated or Self-Contained



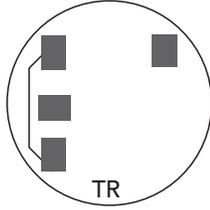
SC  
2 and 3-WIRE FORMS  
1S & 2S



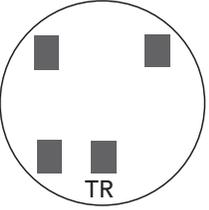
SC  
2 and 3-WIRE FORMS  
1S & 2S with bypass



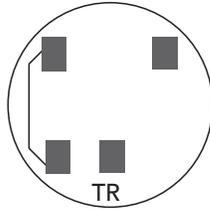
TR  
2-WIRE FORM 3S  
5th Term. 9 o'clock



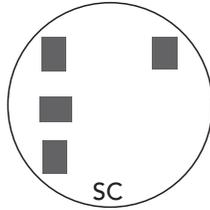
TR  
2-WIRE FORM 3S  
with bypass



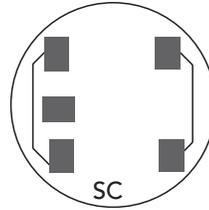
TR  
2-WIRE FORM 3S  
5th Term. 6 o'clock



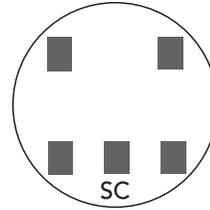
TR  
2-WIRE FORMS 3S  
with bypass



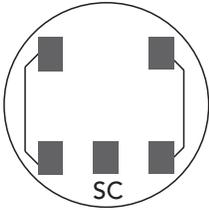
SC  
2 ELEMENT 3-WIRE  
NETWORK FORM 12S  
5th Term. 9 o'clock



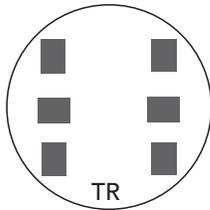
SC  
2 ELEMENT 3-WIRE  
NETWORK FORM 12S  
5th Term. 9 o'clock



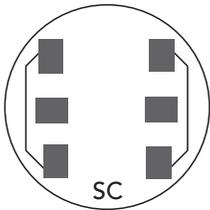
SC  
2 ELEMENT 3-WIRE  
NETWORK FORM 12S  
5th Term. 6 o'clock



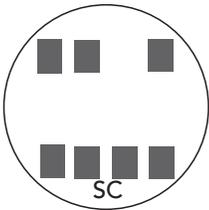
SC  
2 ELEMENT 3-WIRE  
NETWORK FORM 12S  
with bypass  
5th Term. 6 o'clock



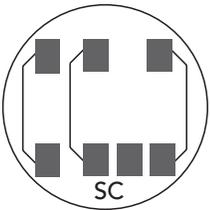
TR  
3-WIRE FORMS 4S



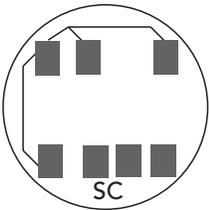
SC  
3-WIRE FORM 4S  
with bypass



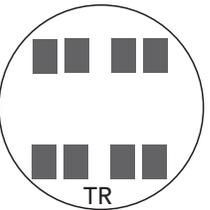
SC  
2 or 3 ELEMENT  
3Ø4W Y or Δ  
Y FORM 14S



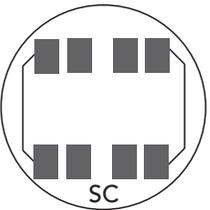
SC  
2 or 3 ELEMENT  
3Ø4W Y or Δ  
with bypass



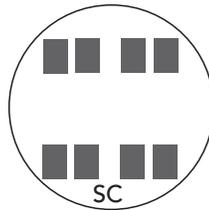
SC  
2 ELEMENT 3Ø4W Y or  
Δ Y FORM 7S Δ FORM 24S  
with bypass



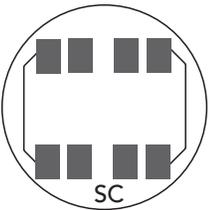
TR  
2 ELEMENT  
2Ø3W, 2Ø4W, 3Ø3W  
FORM 5S



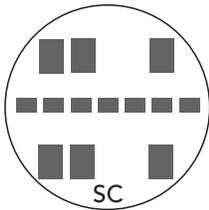
SC  
2 ELEMENT  
2Ø3W, 2Ø4W, 3Ø3W  
FORM 5S with bypass



SC  
2 ELEMENT  
2Ø3W, 2Ø4W, 3Ø3W  
FORM 13S

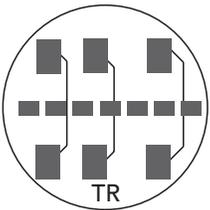


SC  
2 or 3 ELEMENT  
2Ø3W, 2Ø4W, 3Ø3W  
FORM 13S with bypass

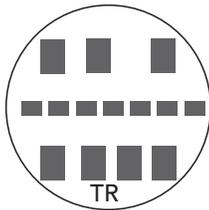


SC  
2 or 3 ELEMENT 3Ø4W  
Y or Δ Y FORM 9S  
Δ FORM 8S

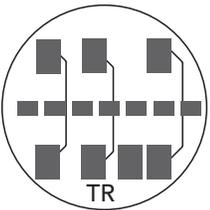
TR= Transformer Rated  
SC= Self-Contained



TR  
2 or 3 ELEMENT  
3Ø3W, Y or Δ  
FORM 8S & 9S with bypass



TR  
2 ELEMENT  
3Ø4W Y  
FORM 6S

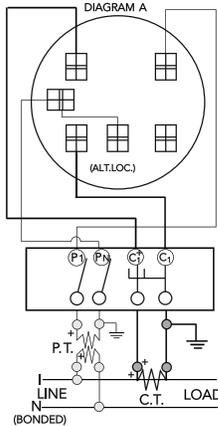


TR  
2 ELEMENT  
3Ø4W Y FORM 6S  
with bypass

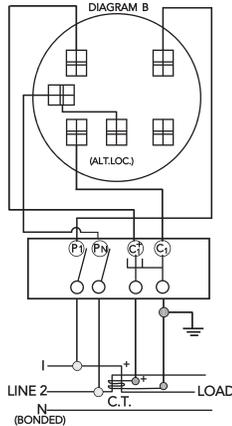
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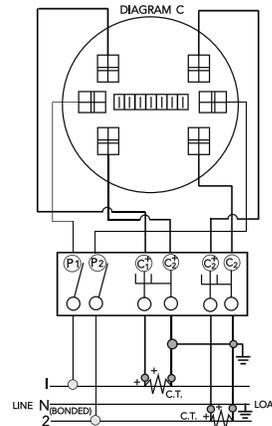
**DIAGRAM A**  
 1Ø2W with 1 P.T. and 1 C.T.  
 Single Stator Meter (2W1Ø) - Form 3S  
 5T Socket, Test Switch #TS04-0101



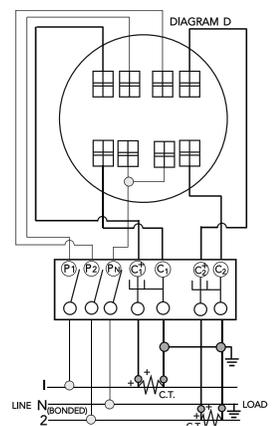
**DIAGRAM B**  
 1Ø3W with 1 C.T.  
 Single Stator Meter (2W1Ø) - Form 3S  
 5T Socket, Test Switch #TS04-0101



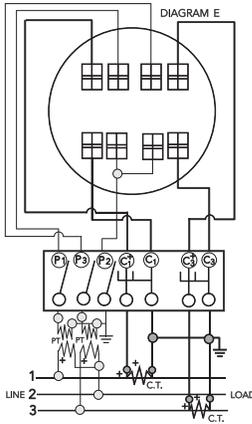
**DIAGRAM C**  
 1Ø3W with 2 C.T.'s  
 Single Stator Meter (3W1Ø) - Form 4S  
 6T Socket, Test Switch #TS07-0105



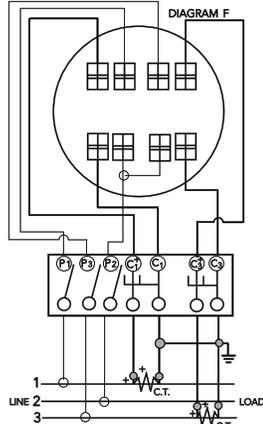
**DIAGRAM D**  
 1Ø3W or 3W Network with 2 C.T.'s  
 2 Stator Meter - Form 5S  
 8T Socket, Test Switch #TS07-0105



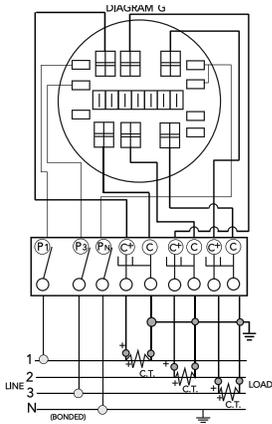
**DIAGRAM E**  
 3Ø3W "Δ" with 2 P.T.'s and 2 C.T.'s  
 2 Stator Meter - Form 5S  
 8T Socket, Test Switch #TS07-0105



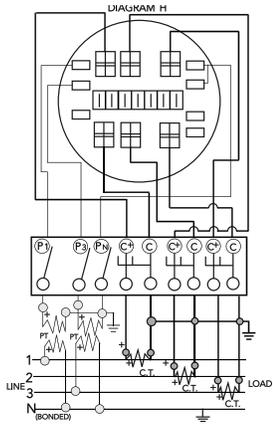
**DIAGRAM F**  
 3Ø3W "Δ" with 2 C.T.'s  
 2 Stator Meter - Form 5S  
 8T Socket, Test Switch #TS07-0105



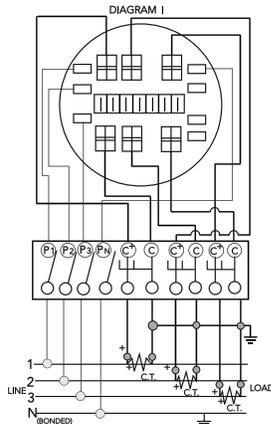
**DIAGRAM G**  
 3Ø4W "Y" with 3 C.T.'s  
 2 1/2 Stator Meter - Form 6S  
 13T Socket, Test Switch #TS10-0109



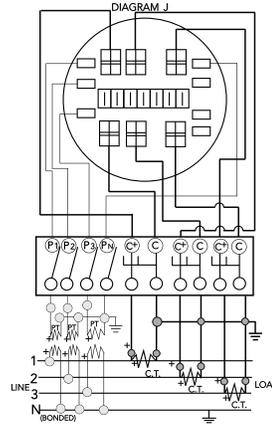
**DIAGRAM H**  
 3Ø4W "Y" with 2 P.T.'s and 3 C.T.'s  
 2 1/2 Stator Meter - Form 6S  
 13T Socket, Test Switch #TS10-0109



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



**DIAGRAM J**  
 3Ø4W "Y" with 3 P.T.'s and 3 C.T.'s  
 3 Stator Meter - Form 9S  
 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.



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# Energization of Electrical Equipment

## Important Information for Installers

### Important Note

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

### Before Energizing

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

### When Energizing

1. Use caution and follow established safety procedures:
  - a) wear safety apparel.
  - b) use safety equipment.
  - c) take action to prevent injury to yourself and others in the event of failure of the installation.
  - d) take action to prevent/decrease damage to property in the event of failure of the installation.
  - e) if you are unsure how to safely energize the installation, get someone who is knowledgeable to do it.

### After Energizing

1. Secure the installation:
  - a) to prevent accidental contact with energized parts, cover all openings with approved filler devices.
  - b) to prevent unauthorized access, secure all covers and/or doors with approved security devices.
  - c) attach/post information to advise others of potential hazards associated with the installation.

### Recommended Torque for General Applications\*

Nominal Size	Joint Description		Head Type	Torque (Inch Lbs.)
	Screw	Nut		
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

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## Materials

### Steel Quality

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The meter equipment listed in this catalog is made of galvanized steel (AISI\* G90) to maximize weather resistance.  
\*American Iron and Steel Institute.

### Steel Sheet

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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

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**Wire-terminals:** Alloy; 6061-T6, tin-plated for CU/AL wire.  
**Bus bar:** Alloy; 6101-O and 6063-O

### Aluminum Sheet

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

### Copper Sheet and Bus

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Electrolytic copper with tin plating in most applications.

### Insulating Materials

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- 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

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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 your local Milbank Manufacturers' Representative.

### Metal Fasteners

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Zinc-coated with a chromate dip.

## Ratings and Compliance

All Milbank electrical enclosures in this catalog are rated NEMA 3R enclosure unless otherwise specified on individual product pages. 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).



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U6267-X-2/200-HSP .....	20	UAP8435-XL-TG-5T-HSP.....	8
U6272-X-HSP .....	12	UAP8435-XL-TG-HSP.....	8
U6273-X-HSP .....	12	UAP9551-X-QG-HSP.....	10
U6396-O-100-10GR-HSP .....	33	UAP9700-RRL-QG-HSP .....	11
U6396-O-200-10GR-HSP .....	33	UAP9701-X-QG-HSP.....	11
U6419-XL-HSP .....	17	USSP6419-O-HSP.....	17
U6421-XL-HSP .....	17	USSP6421-O-HSP.....	17
U6542-RL-5T9-HSP.....	17	USSP6542-O-5T9-HSP .....	17
U6601-X-2/200-5T9-HSP.....	21		
U6602-X-2/200-MLK-HSP .....	21	<b>Z</b>	
U7021-RL-TG-HSP.....	9	Z701776-MO .....	35
U7040-O-TG-HSP.....	9	Z703916-AC.....	16
U7040-XL-TG-5T-HSP .....	9	Z703917-AC.....	16
U7040-XL-TG-HSP .....	9	Z703918-AC.....	16
U8435-XL-TG-5T-HSP .....	8	Z703919-AC.....	16
U8435-XL-TG-HSP .....	8	Z703921-AC.....	16
U9550-RRL-QG-HSP .....	10	Z704693-AC.....	16
U9551-X-QG-HSP .....	10	Z704694-AC.....	16
U9700-RRL-QG-HSP .....	11	Z705420-AC.....	16
U9701-X-QG-HSP .....	11	Z705456-AC.....	16
U9801-X-QG-HSP .....	10	Z708080-MO .....	35
UA4667-X-8529 .....	15	Z708145-AC.....	16
UA4667-XT-9527.....	15	Z708767-MO .....	35
UAP1252-X-HSP .....	25	Z802965-AC.....	38
UAP1253-X-HSP .....	25	Z814898-AC.....	38
UAP1254-X-HSP .....	25	Z819294-SC .....	34
UAP1255-X-HSP .....	25	Z901925-AC.....	38
UAP1256-X-HSP .....	25	Z903274-AO .....	38
UAP2124-O-HSP .....	12	Z904486-AO .....	38
UAP3296-X-HSP .....	10	Z916264-AO .....	38
UAP3306-X-HSP .....	11	Z916265-AO .....	38
UAP3313-X-HSP .....	13	Z1102270 .....	34
UAP3566-X-HSP .....	14	Z1115081 .....	34
UAP3949-X-HSP .....	13	Z1139163 .....	34
UAP5844-RL-100-HSP .....	18		
UAP5844-RL-150-HSP .....	18		
UAP5844-RL-200-HSP .....	18		
UAP5864-X-HSP .....	13		
UAP6272-X-HSP .....	12		
UAP6419-XL-HSP .....	17		
UAP6421-O-HSP .....	17		
UAP6542-RL-5T9-HSP.....	17		
UAP6601-X-2/200-5T9-HSP.....	21		
UAP6602-X-2/200-5T9-MLK-HSP .....	21		
UAP7021-RL-TG-HSP.....	9		
UAP7040-O-TG-HSP.....	9		
UAP7040-XL-TG-5T-HSP.....	9		
UAP7040-XL-TG-HSP.....	9		



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