



Upper Midwest Catalog Meter Mounting Equipment



/ilbank Manufacturing | 4801 Deramus Ave., Kansas City, MO 64120 | 877.483.5314 | milbankworks.com



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 90 years of expertise in electrical engineering design and manufacturing, Milbank's portfolio includes metering equipment, enclosures and enclosed controls. Founded in 1927, Milbank is a family-owned, American manufacturer headquartered in Kansas City, Mo. For more information, please visit milbankworks.com.

METERING



As a market leader in electrical metering equipment, Milbank has set the standard for quality since 1927. Hundreds of configurations are available, including many sizes, knockout configurations, terminal configurations, bypass options, hubs, locks and connectors. Milbank has the socket you need with thousands of active products to meet your utility's requirements.

ENCLOSURES



Milbank's line of enclosures include commercial junction boxes, panel mount enclosures, transformer cabinets, wireway, trough and industrial panel mount and push-button enclosures. Built with high-quality craftsmanship and materials which meet or exceed industry standards, Milbank enclosures are made to protect controls and equipment from dust, dirt and other harmful elements found in a wide variety of environments.



ENCLOSED CONTROLS

Milbank doesn't just build empty enclosures. We can deliver the entire package, complete with custom control equipment built to your exact specifications by our engineers. Milbank commercial pedestals are an attractive, secure, easy to install and cost-effective solution when underground remote site power distribution and control equipment is required, replacing unsightly and inefficient strut and backboard structures.



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

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Cold Sequence

200 amp, 4, 5, & 7 terminal, ringless	00 amp, 4, 5, & 7 terminal, ringless	
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Multi-Position Sockets

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125 & 200 amp, 4 terminal, ringless	
125 & 200 amp, 4 terminal, ringless	

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Air Conditioner Disconnects

30-60 Amp | Fusible & Non-Fusible





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

	·P ·~		/ 0	onancion	er Biscon	neets						
Catalog Number	Amp	Туре	Max	Weight	Line/ Wire I	Current Min		Din	nensi	ons	Wire I	Rating
Number			H.P.	(lbs.)	CU	AL	Range CU/AL	D"	W"	Η"	CU °C	AL °C
U3802	60	Non-Fusible	10	3.25	#14-#2	#12-#2	#14-4	21/2	5	71⁄2	60°/75°	60°/75°
U3812	60	Non-Auto	10	3.25	#14-#2	#12-#2	#14-4	21/2	5	71⁄2	60°/75°	60°/75°
U3832	30	Fusible	3	2.5	#14-#3	#14-#3	#14-3	21/8	5	7	60°/75°	60°/75°
U3862	60	Fusible	10	3.3	#14-#3	#14-#3	#14-3	21/8	5	9	60°/75°	60°/75°

30-60 Amp | 1Ø 240 VAC | Air Conditioner Disconnects

Notes

- UL listed as Enclosed Pullout Switch.
- Type 3R rain resistant.
- One-inch concentric knockouts.

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Air Conditioner Disconnects

20 Amp GFCI Receptacle



U3822-20GWR

Specifications

- Meets NEC #210.63 requirements
- UL listed as Power Outlet
- Type 3R enclosure
- In-use cover*
- Duplex ground connector
- 1" concentric knockouts

- 1Ø, 240 volt
- 60 amp, non-fused
- 20 amp GFCI receptacle
- Reset/test button
- Weather and tamper resistant
- Meets NEC #406.8 requirements

60 Amp | 1Ø, 240 VAC | Air Conditioner Disconnect with GFCI Receptacle

Catalog	Туре	Max H.P.	Weight (Ibs.)	Line/Load Wire Range		Ground Wire Range	Dimensions			Wire Rating		
Number		п.г.		CU	AL	CU/AL	D"	W"	Н"	CU °C	AL °C	
U3822-20GWR	Non-Fusible	10	6	#14-#2	#12-#2	#14-4	41/5	51⁄4	7 ² / ₅	60°/75°	60°/75°	

Notes

- **Disconnect Pullers:** To ensure the safest conditions, Milbank disconnect pullers are reversible so they may be reinstalled in the OFF position.
- Padlock 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).



Hot Tub Disconnects

Type 3R Enclosures



U4881-O-50GB

Specifications

- 240 volt ground fault protection
- UL listed, Type 3R rain resistant
- 2-pole, 50 amp GFCI breaker protection
- Compact size
- Three or four wire installation



U4881-O-60GB

- 1Ø, 120/240 VAC
- Standard package of 12
- Two extra one-pole breaker spaces
- 100 amp overall rating
- Easy to install

100 Amp | Hot Tub Disconnect or Sub Panel Breaker Enclosure | Type 3R

Catalog Number	Breaker	Туре	Weight		'Load Range	Ground Wire Range	Dir	ons	
Number	amp		(lbs.)	CU	AL	CU/AL	D"	W"	H"
U4881-O	_	Breaker Provision	7	#14-1/0	#14-1/0	#14-1/0	3¾	7 ½	81/2
U4881-O-50GB	50	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3¾	7 ½	81/2
U4881-O-60GB	60	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3¾	7 ½	81/2

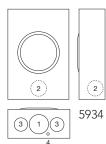




100-125 Amp | 4 Terminal | Ringless | 600 VAC

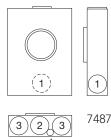


U5934-XL-BLG

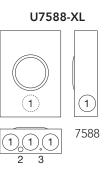




U7487-RL







4 Terminal | Single Position | Ringless

Catalog Number	Amp	Service	Hub		Line/Load Wire Range		Dimensions			Knockouts					
Number				CU	AL		D"	W"	H"	1	2	3	4		
U7487-RL	125	OH/UG	H.O.	#6-2/0	#6-2/0	None	35/16	8	11½	2	11/2	11⁄4	1⁄4		
U7487-RL-TG-KK	125	OH/UG	H.O.	#6-2/0	#6-2/0	Horn	35/16	8	111/2	2	11/2	11/4	1⁄4		
U7588-XL	125	OH/UG	C.P.	#6-2/0	#6-2/0	None	41/8	11	15½	21 /2	1/4, 1/2	1⁄4	_		

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

Catalog	Amp Service		Hub	Line/Load Wire Range		Bypass	Dimensions			Knockouts				
Number				CU	AL		D"	W"	H"	1	2	3	4	
U5934-XL-BLG	100	OH/UG	C.P.	#12-1/0	#12-1/0	None	35/16	8	11½	2	11/2	11⁄4	1⁄4	

Notes

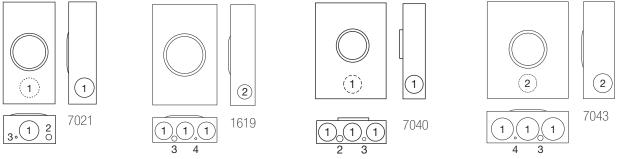
- Fifth Terminal: For field mounted fifth terminal, order catalog number 5T8K2.
- Hubs: For the proper hub selection, see the hub suffix chart on the accessories page.
- Connectors: Extruded aluminum connectors are tin plated. Units are supplied with duplex neutral. For triplex ground, add suffix -TG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



200 Amp | 4 Terminal | Ringless | 600 VAC







200 Amp | 4 Terminal | Single Position | Ringless

Catalog Number	Service	Hub	Line/ Wire I	Load Range	Dir	Dimensions			Knockouts				
Number			CU	AL	D"	W"	H"	1	2	3	4		
U7021-RL-TG	ОН	H.O.	#6-350	#6-350	41⁄8	8	15½	21/2	1/4, 1/2	1⁄4	_		
U7040-0-TG	OH/UG	Blank	#6-350	#6-350	41⁄8	11	141/8	2 ½	1/4, 1/2	1⁄4	_		
U7040-XL-TG	OH/UG	C.P.	#6-350	#6-350	41⁄8	11	141/8	21 / ₂	1/4, 1/2	1⁄4	_		
U7043-XL-TG	OH/UG	C.P.	#6-350	#6-350	41/8	13	151⁄2	3	21/2	1/4, 1/2	1⁄4		
S1619-XL*	OH/UG	C.P.	¾" x 16 Stud	¾" x 16 Stud	41⁄8	11	17	2 ½	2	1/4, 1/2	1⁄4		

Notes

- *S1619-XL: Non-UL listed. For UL listed units, see other items on this page.
- Fifth Terminal: For field mounted fifth terminal, order as extra 5KT.
- Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.
- **Connectors:** Extruded aluminum connectors are tin plated. Units are supplied with duplex neutral. Stud type units supplied with ³/₈" 16 hex head nuts with Belleville washers. For connector kits, order as extra **K1539**.
- Bypass: Horn bypass is available add the suffix -KK to the catalog number.

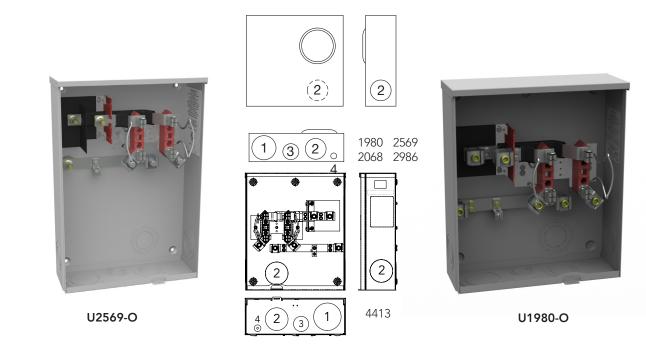
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200 Amp | 4 Terminal | Side Wireway | Ringless | 600 VAC



200 Amp | 4 Terminal | Side Wireway | Single Position | Ringless

Catalog Number	Service	Hub	Line/I Wire R		Dir	nensi	ons	Knockouts				
Number			CU	AL	D"	W"	H"	1	2	3	4	
S2068-0*	UG	Blank	³⁄₃" x 16 Stud	#6-350	41/2	13	15½	3	21/2	11/2	1/4, 1/2	
U1980-0	UG	Blank	#6-350	#6-350	41/2	13	15½	3	21/2	11/2	1/4, 1/2	
U4413-0**	UG	Blank	#6-350	#6-350	41/2	13	15½	3	21/2	11/2	1/4, 1/2	
U2569-0	UG	Blank	³⁄₃" x 16 Stud	#6-350	41/2	13	19	3	21/2	11/2	1/4, 1/2	
U2986-0	UG	Blank	¾" x 16 Studs	¾" x 16 Studs	41⁄2	13	19	3	21/2	11/2	1/4, 1/2	

Notes

- *S2068-O: Non-UL listed. For UL listed units, see other items on this page.
- **U4413-O: Design is a mirror image of U1980 with a left meter position.
- Fifth Terminal: For factory installed fifth terminal in the 9 o'clock position, add suffix -5T. For field installed fifth terminal, order catalog number K5T.
- **Connectors:** Extruded aluminum connectors are tin plated. Units are supplied with triplex neutral. Stud type units supplied with ³/₈"-16 hex head nuts with Belleville washers. For connector kits, order as extra **K1539**.



125 & 200 Amp | 7 Terminal | Ringless | Medium Duty | 600 VAC

125-200 AMP SINGLE POSITION



125 Amp | 7 Terminal | Single Position | Medium Duty | Ringless

Catalog	S omilar	E Hub Line/Load Wire Range Bypass		Dir	nensi	ons	Knockouts					
Number	Service	пир	CU	AL	Буразз	D"	W"	H"	1	2	3	4
U7573-RL	ОН	H.O.	#6-2/0	#6-2/0	Lever	41/8	10	181⁄2	2	2	3⁄4	1/4, 1/2
U8100-RL	ОН	H.O.	#6-2/0	#6-2/0	None	47/8	10	181⁄2	2	2	3/4	1/4, 1/2
U9320-RRL	OH/UG	H.O.	#6-2/0	#6-2/0	Lever	41/8	13	19	3	21/2	1/4, 1/2	1/2
U9321-RL	OH/UG	H.O.	#6-2/0	#6-2/0	None	41/2	13	19	3	21/2	1/4, 1/2	1/2

200 Amp | 4 & 5 Terminal | Single Position | Residential Bypass | Ringless

Catalog	Terminals	Comilaa	Hub	Line/Load	Wire Range	Dunana	Dir	nensi	ons		Knoc	kouts	
Number	ierminais	Service	пub	CU	AL	Bypass	D"	W"	H"	1	2	3	4
U3278-RL	4	ОН	H.O.	#6-350	#6-350	Lever	41/8	11	15½	21/2	2	1/4, 1/2	1⁄4
U3598-RL-TG*	5	ОН	H.O.	#6-350	#6-350	Lever	41/8	11	151⁄2	21/2	2	1/4, 1/2	1⁄4
U4216-RXL	4	OH/UG	C.P.	#6-350	#6-350	Lever	47⁄8	13	19	3	21/2	1/4, 1/2	1⁄4

Notes

• Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.

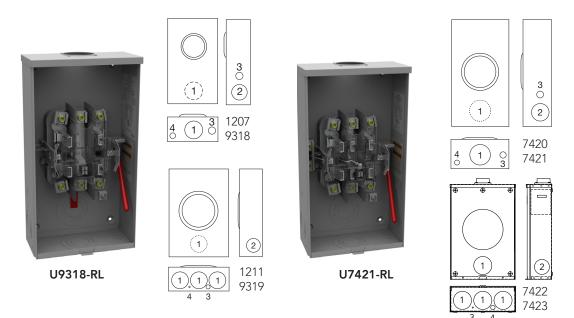
• Connectors: Units supplied with extruded aluminum connectors and bonded triplex neutral.

• Bypass: Lever operates bypass device only — does not provide clamping action on meter spades.





200 Amp | 4 & 5 Terminal | Ringless | 600 VAC



200 Amp | 4 & 5 Terminal | Single Position | Lever Bypass | Ringless

Catalog	Terminals	Service	Hub	Line/Load Wire Range		Dunasa	Dimensions			Knockouts				
Number	Terminals	Service	аип	CU	AL	Bypass	D"	W"	Η"	1	2	3	4	
U1207-RL	4	ОН	H.O.	#6-350	#6-350	Lever	41/8	10	181⁄2	3	21/2	3⁄4	1/4, 1/2	
U1211-RXL	4	OH/UG	C.P.	#6-350	#6-350	Lever	41/8	13	19	3	21/2	1/4, 1/2	1⁄4	
U9318-RL	5	ОН	H.O.	#6-350	#6-350	Lever	41/8	10	181⁄2	3	21/2	3/4	1/4, 1/2	
U9319-RL	5	OH/UG	C.P.	#6-350	#6-350	Lever	41/8	13	19	3	21/2	1/4, 1/2	1⁄4	

200 Amp | 7 Terminal | Single Position | Medium Duty | Ringless

Catalog	Service	Hub	Line/Load	Wire Range	Dunass	Dimensions			Knockouts					
Number	Service	aun	CU	AL	Bypass	D"	W"	H"	1	2	3	4		
U7420-RL	OH	H.O.	#6-350	#6-350	None	47/8	10	181⁄2	3	21/2	3/4	1/4, 1/2		
U7421-RL	OH	H.O.	#6-350	#6-350	Lever	41/8	10	181⁄2	3	21/2	3/4	1/4, 1/2		
U7422-RXL	OH/UG	C.P.	#6-350	#6-350	None	47/8	13	19	3	21/2	1/4, 1/2	1/2		
U7423-RXL	OH/UG	C.P.	#6-350	#6-350	Lever	41/2	13	19	3	21/2	1/4, 1/2	1/2		

Notes

• Fifth Terminal: For field-installed fifth terminal, order catalog number K3356 for U3278 and U4216. Order K3866 for U1207 and U1211.

- Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.
- Bypass: Lever operates bypass device only does not provide clamping action on meter spades.
- Connectors: Units are supplied with extruded aluminum connectors and bonded triplex neutral. For field installed insulated neutral in the U7422 and U7423 units, order kit number K1047.
- *U3598-RL is not a stock item.

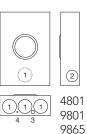


200 Amp | 4 Terminal | Ringless | 600 VAC





U4801-XL



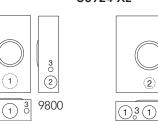


U3924-XL

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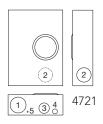
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U4721-O-BL



200 Amp | 4 Terminal | Single Position | Lever Bypass | Ringless

Catalog	Service	Hub	Line/Load V	Vire Range	Dir	nensi	ons	Knockouts				
Number	Service	пир	CU	AL	D"	W"	H"	1	2	3	4	
U9800-RRL**	ОН	H.O.	#6-350	#6-350	47⁄8	10	181⁄2	2	2	3⁄4	1/4, 1/2	
U4801-XL*	OH/UG	C.P.	#6-350	#6-350	41/8	10	181⁄2	2	2	3/4	1/4, 1/2	
U9801-RXL**	OH/UG	C.P.	#6-350	#6-350	47⁄8	13	19	3	21/2	1/4, 1/2	1/2	
U9865-RRL	OH/UG	H.O.	¾ " x 16 Stud	¾ " x 16 Stud	41/8	13	19	3	2 ¹ / ₂	1/4, 1/2	1/2	

200 Amp | 4 Terminal | Single Position | Side Wireway | Lever Bypass | Ringless

Catalog	Service	Hub	Line/Load	Wire Range	Dir	nensi	ons	Knockouts					
Number	Service	пub	CU	AL	D"	W"	H"	1	2	3	4	5	
U3924-XL	OH/UG	C.P.	#6-350	#6-350	41/8	14	201⁄2	3	21/2	1/4, 1/2	_	_	
U4721-0-BL	UG	Blank	#6-350	#6-350	5¾	16	22	4	31⁄2	21/2	1	1⁄4	

Notes

• Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.

*External hex connectors | **Internal hex connectors

- Connectors: Stud type units (U9865) supplied with 3/4"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Separate lug kits are required for line and load.
- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.
- Fifth Terminal: For field installed fifth terminal, order K3865 for U3924. Order K3866 for U4721, U4801, U9800, **U9801** and **U9865**.



14 200 AMP SINGLE POSITION LEVER BYPASS

Single Position Lever Bypass

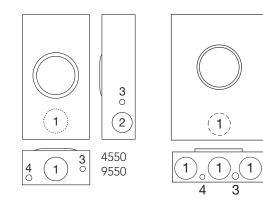
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4801

4551 9551

200 Amp | 5 Terminal | Ringless | 600 VAC





U4801-O-5T9

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

200 Amp | 5 Terminal | Single Position | Lever Bypass | Ringless

Notes

• Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.

*External hex connectors

• Bypass: Lever supplies clamping action on meter spades and also operates bypass device.

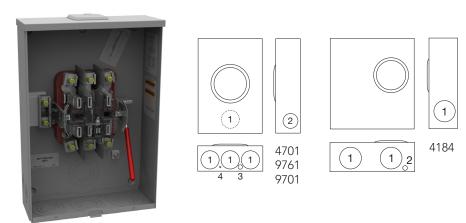
• Fifth Terminal: Includes factory installed fifth terminal in 6 o'clock position. Unless -5T9 is included in the part number, then the 5th terminal is located in the 9 O'clock position.

• Insulated Neutral: Neutral may be isolated in field by removing bonding strap per instructions on bonding strap tag.



200 Amp | 7 Terminal | Ringless | 600 VAC

15 ZOD AMP SINGLE POSITION LEVER BYPASS



U4701-XL



U9761-RRL

200 Amp 7 Term	inal Single Position	Lever Bypass	Ringless	3Ø4W
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Catalog Number	Service	Hub	Line/ Wire F		Dir	nensi	ons		Knoc	kouts	
Number			CU	AL	D"	W"	H"	1	2	3	4
U4701-XL*	OH/UG	C.P.	#6-350	#6-350	41/8	13	19	3	21/2	1/4, 1/2	1⁄4
U9701-RXL**	OH/UG	C.P.	#6-350	#6-350	41/8	13	19	3	21/2	1/4, 1/2	1⁄4
U9761-RRL	OH/UG	H.O.	¾ " x 16 Stud	¾ " x 16 Stud	47/8	13	281⁄4	3	21/2	1/4, 1/2	1⁄4
U4184-X**	OH/UG	C.P.	#6-350	#6-350	6	18	19¼	4	1/4, 1/2	_	_

Notes

• Hubs: For the proper hub selection, see the hub suffix chart on the accessory page.

*External hex connectors | **Internal hex connectors

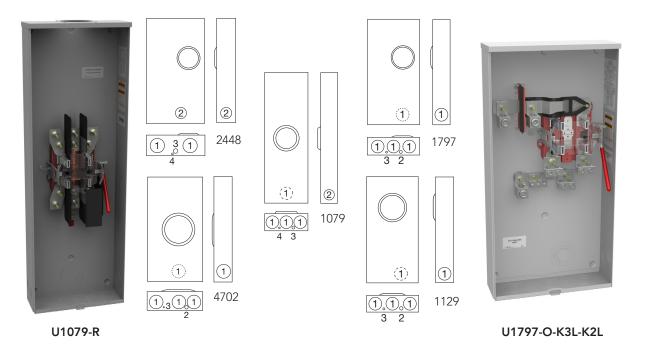
- Connectors: Units (excluding U9761) supplied with extruded aluminum connectors and bonded triplex neutral.
- U9761 is supplied with ³/₈"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Separate lug kits are required for line and load.
- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.

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



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320 Amp | 4 Terminal | Ringless | 600 VAC



320 Amp | 4 Terminal | Single Position | Lever Bypass | Ringless

Catalog Number	Service	Hub	SW	Line/Load Wire Range		Dimensions			Knockouts				
				CU	AL	D"	W"	H"	1	2	3	4	
U1079-R	ОН	H.O.	Ν	¾" x 16 Stud	³⁄₃" x 16 Stud	41/8	13	38¾	3	21/2	1/4,1/2	1⁄4	
U4702-X	OH/UG	C.P.	Y	¾" x 16 Stud	¾" x 16 Stud	41/8	15	28¼	3	1/4,1/2	1⁄4	_	
U2448-X	OH/UG	C.P.	Y	¾" x 16 Stud	³⁄₃" x 16 Stud	61/2	17¾	341/8	4	3	1	1⁄4	
U1129-O	UG	Blank	Ν	¾" x 16 Stud	¾" x 16 Stud	47/8	15	30	3	1/4,1/2	1⁄4	—	
U1797-O-K3L-K2L	UG	Blank	Y	(1) #4-600 or (2) 1/0-250	(2) #6-350	41/8	15	30	3	1/4,1/2	1⁄4	_	
U1797-O-STU-STU	UG	Blank	Y	∛" x 16 Stud	¾" x 16 Stud	41/8	15	30	3	1/4,1/2	1⁄4	—	

Notes

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



320 Amp | 5 Terminal | Ringless | 600 VAC

17 320 AMP SINGLE POSITION

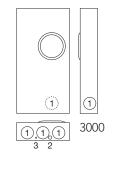


U1079-R-5T9



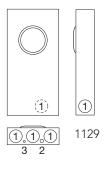


U3000-O-5T9-K3L-K2L



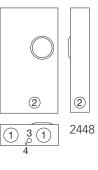


U1129-O-5T9





U2448-X-5T9



320 Amp | 5 Terminal | Single Position | Lever Bypass | Ringless

Catalog Number	Service	Hub	sw	Line/Load Wire Range		Dimensions			Knockouts				
Number				CU	AL	D"	W"	Η"	1	2	3	4	
U1079-R-5T9*	ОН	H.O.	Ν	¾" x 16 Stud	¾" x 16 Stud	47⁄8	13	38¾	3	21/2	1/4, 1/2	1⁄4	
U2448-X-5T9*	OH/UG	C.P.	Υ	¾" x 16 Stud	¾" x 16 Stud	61/2	17¾	341⁄8	4	3	1	1⁄4	
U1129-O-5T9	UG	Blank	Ν	¾" x 16 Stud	³⁄₃" x 16 Stud	47⁄8	15	30	3	1/4, 1/2	1⁄4	—	
U3000-O-K3L-K2L	UG	Blank	Y	#4-600 or (2) 1/0-250	(2) #6-350	41/8	15	30	3	1/4, 1/2	1⁄4	_	

Notes

• Hubs: For proper hub selection, refer to the hub suffix chart on the accessory page.

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





320 Amp | 7 Terminal | Ringless | 600 VAC



320 Amp 7 Terminal Sing	le Position Side Wire	eway Lever Bypass	Ringless 3Ø	54W
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Catalog Number	Service	Hub	Line/Load Wire Range		Dimensions			Knockouts						
Number			CU	AL	D"	W"	H"	1	2	3	4			
U2594-X	OH/UG	C.P.	³⁄₃" x 16 Stud	¾" x 16 Stud	61⁄2	19	341/8	4	3	1	1⁄4			
U4911-X-QG-BL	OH/UG	C.P.	³⁄₃" x 16 Stud	%" x 16 Stud	61/2	17¾	38¾	4	3	1	1⁄4			
U2120-O	UG	Blank	¾" x 16 Stud	¾" x 16 Stud	61/2	17¾	31¾	4	3	1	1⁄4			

Notes

• Hubs: For the proper hub selection, refer to the hub suffix chart on the accessories page.

• Bypass: The lever supplies clamping action on meter spades and also operates bypass device.

• Connectors: Units supplied with ¾ "-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Separate lug kits are required for line and load.

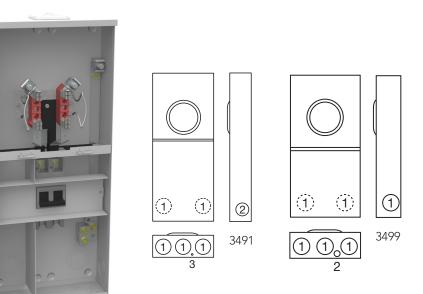


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Meter Mains

100-200 Amp | 4 Terminal | Ringless | 240 VAC



U3491-XL-200

4 Terminal	Meter Main	Ringless
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Catalog Number	Amp	Service	Hub	Breaker Compatibility	Line/Load Wire Range		Dir	nensi	ons	Kr	nockou	ts
Number				Compatibility	CU	AL	D"	W"	H"	1	2	3
U3499-XL	100	OH/UG	H.O.	QP2100	#6-2/0	#14-1/0	3¾	11	22	2	1/4, 1/2	_
U3491-XL-150	150	OH/UG	C.P.	UFQB-150-X1	#6-350	#1-300	41⁄8	12	29	21/2	2	1⁄4
U3491-XL-200	200	OH/UG	C.P.	UFQB-200-X1	#1-300	#1-300	41⁄8	12	29	21/2	2	1⁄4

Notes

• Hubs: For the proper hub selection, refer to the hub suffix chart on the accessory page.

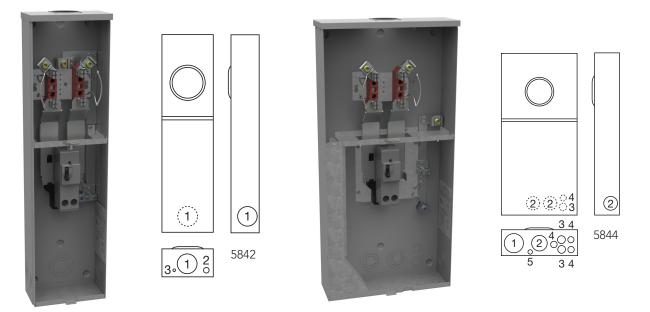
• Breakers: Bolt-on circuit breakers are factory installed in the U3491 series. The U3499 do not come with breakers unless specified on order and require plug-in style.

• Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.





Meter Mains 200 Amp | 4 Terminal | Ringless | 240 VAC



U5842-RL-200

U5844-PXL-200

200 Amp | 4 Terminal | Meter Mains | Ringless

Catalog Number	Service	Hub	Line/I Wire F		Bypass	Dir	nensi	ons		Kn	lockou	its	
Number			CU	AL		D"	W"	H"	1	2	3	4	5
U5842-RL-200	ОН	H.O.	#6-350	CB-200A	None	41⁄8	8	30	21/2	1/4, 1/2	1⁄4	_	_
U5844-PXL*	OH/UG	C.P.	#6-350	—	None	41/2	14	30	3	21/2	1	1/2, 3/4	1/4, 1/2

Notes

• AIC Rating: All models are rated 22K AIC when using Siemens QPH (100 amp) or QNH (200 amp) breakers.

• Hub: -PXL versions supplied with one (1) closing plate packed inside. Order other hubs separately.

• Fifth Terminal: For field-installable fifth terminal kit, order K5T.

• *Breaker: See breaker chart on page 73, 200 amp frame.

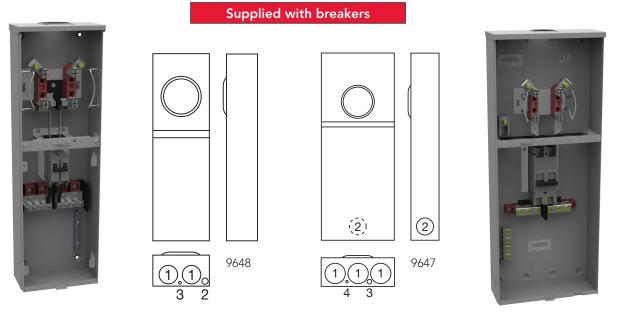


Please consult serving utility for their requirements prior to ordering or installing, as specifications and approvals vary by utility, and may require local electrical inspector approval. All installations must be installed by a licensed electrician and must comply with all national and local codes,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

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Meter Mains 100-200 Amp | 4 Terminal | Ringless | 240 VAC

21 100-200 AMP METER MAINS



U9648-RL-100

U9647N-RL-200

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

Catalog Number	Amp	Service	Hub		Line/Load Wire Range		nensi	ons		Knoc	kouts	
Number				CU	AL	D"	W"	H"	1	2	3	4
U9648-RL-100	100	OH/UG	H.O.	#6-350	#6-350	41⁄8	8	26	2	1/4, 1/2	1⁄4	_
U9647N-XL-100	100	OH/UG	C.P.	#6-350	#6-350	47⁄8	13	33	3	21/2	1/4, 1/2	1⁄4
U9647N-XL-200	200	OH/UG	C.P.	#6-350	#6-350	41/8	13	33	3	21/2	1/4, 1/2	1⁄4

Notes

• Hubs: For the proper hub selection, refer to the hub suffix chart on the accessory page.

• Connectors: Extruded aluminum connectors are tin plated with triplex on the load side.

• Breakers: Supplied with factory installed double pole circuit breakers of amperage shown.

• Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

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

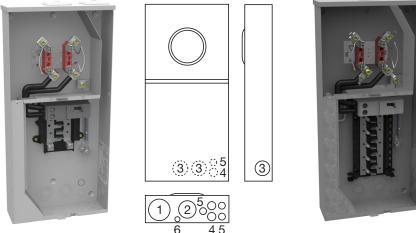


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Meter Main With Load Center

100-200 Amp | 4 & 5 Terminal | Ringless | 240 VAC



U5168-XTL-200

U5268-XTL-200-KK

100-200 Amp	4 & 5 Terminal	Meter Mains	Overhead/Underground	Ringless
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						Dir	nensio	ons			Knoc	kouts	;	
Catalog Number	Amp	Circuits	Hub	Connectors CU/AL -Line	Bypass	D"	W"	Н"	1	2	3	4	5	6
U5168-XTL-100	100	10	C.P.	#6- 350	None	41/2	141/8	30	3	2 ¹ / ₂	2	1	1/2, 3/4	1/4, 1/2
U5168-XTL-150	150	8	C.P.	#6- 350	None	41⁄2	141/8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U5168-XTL-200	200	8	C.P.	#6- 350	None	41/2	141/8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U5168-XTL-100-KK	100	10	C.P.	#6- 350	Horn	41⁄2	141/8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U5168-XTL-150-KK	150	8	C.P.	#6- 350	Horn	41/2	141/8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U5168-XTL-200-KK	200	8	C.P.	#6- 350	Horn	41⁄2	141/8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U5168-XTL-100-KK-5T	100	10	C.P.	#6- 350	Horn	41/2	141/8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U5168-XTL-150-KK-5T	150	8	C.P.	#6- 350	Horn	41⁄2	141⁄8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U5268-XTL-150	150	20	C.P.	#6- 350	None	41/2	141/8	30	3	2 ¹ / ₂	2	1	1/2, 3/4	1/4, 1/2
U5268-XTL-200	200	20	C.P.	#6- 350	None	41/2	141/8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U5268-XTL-150-KK	150	20	C.P.	#6- 350	Horn	41/2	141/8	30	3	2 ¹ / ₂	2	1	1/2, 3/4	1/4, 1/2
U5268-XTL-200-KK	200	20	C.P.	#6- 350	Horn	41⁄2	141/8	30	3	21/2	2	1	1/2, 3/4	1/4, 1/2

Notes

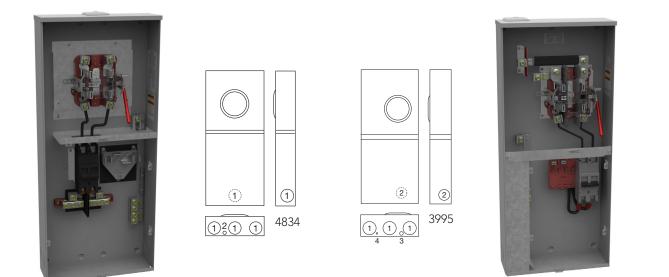
• Hubs: Supplied with two closing plates packed inside. Order hubs as a separate item. For proper hub selection, refer to the hub suffix chart on the accessories page.

- Fifth Terminal: For field installed fifth terminal, order K5T.
- Breakers: Rated 22K AIC with Milbank QN2200RH main installed.
- Interlock Kit: For generator auxiliary circuit breaker interlock, order K5815 for large QN with small frame Q; order K5820 for large frame QN with large frame QN; order K5830 for small frame Q to small frame Q. See accessories on page 76.
- Sub Feed Lugs: #6-350 sub feed lugs provided on 8 circuit interior. Not available on 20 circuit interior.
- -MLK: For sub feed lug kit, add suffix -MLK.



Lever Bypass Meter Main

200 Amp | 5 Terminal | Lever Bypass | Ringless | 240 VAC METER MAINS



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

U3995-XL-200-5T9

200 Amp | 5 Terminal | Meter Main with Auxiliary Breaker | Lever Bypass | Ringless

Catalog Number	Service	Hub	Line/I Wire R		Dir	nensi	ons	Knoc	kouts
Number			CU	AL	D"	W"	H"	1	2
U4834-XL-200-5T9	OH/UG	C.P.	#6-350	#6-350	51⁄2	17	39	3	1/4, 1/2

Notes

• Auxiliary Breakers: Must be ordered separately. Use UQFP-(AMP) from breaker chart on page 74. Includes mechanical interlock so only one breaker is energized.

200 Amp | 5 Terminal | Meter Mains with Sub Panel | Lever Bypass | Ringless

Catalog Number	Service	Hub	Line/L Wire R		Dir	nensi	ons		Knock	couts	
Number			CU	AL	D"	W"	H"	1	2	3	4
U3995-XL-200-5T9	OH/UG	C.P.	#6-350	1/0-300	5¾	16	37	3	21/2	1/4, 1/2	1⁄4

Notes

- Breakers: Refer to breaker chart on accessory page. Unit has provisions for (2) 2-pole branch breakers or (4) 1-pole branch breakers or a combination totaling 4 branch circuits. Socket main is furnished with branch circuits wired in series with main breaker. For parallel branch circuits add "P" to breaker main amperage (ex.: U3995-XL-200P-5T9). Total amperage on branch circuit cannot exceed 125 amps.
- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Connectors: Extruded aluminum connectors are tin plated.
- Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

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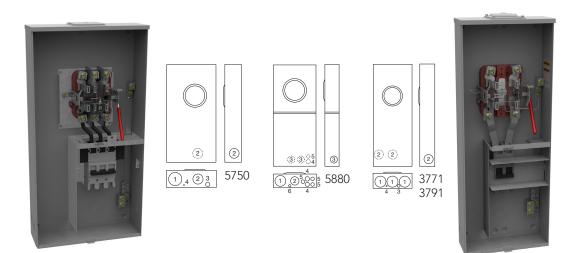


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Lever Bypass Meter Main

100-200 Amp | 4, 5 & 7 Terminal | Ringless | 240 VAC



U5750-RXL-200-BL

U3791N-RXL-200-5T9

100-200 Amp | 4 & 5 Terminal | Meter Main | Lever Bypass | Ringless | Overhead/Underground

Catalog Number	Terms	Amp	Hub		Load Range	Dir	nensi	ons			Knocl	kouts		
Number				CU	AL	D"	W"	H"	1	2	3	4	5	6
U5880-XL-200-5T9	4	200	C.P.	#6-350	#6-350	41⁄2	141/8	331/2	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U3791N-RXL-(AMP)	4	100-200	C.P.	#6-350	Breaker*	41/8	13	34	3	21/2	1/4, 1/2	1⁄4		$\left - \right $
U3791N-RXL-(AMP)-5T9	5	100-200	C.P.	#6-350	Breaker*	41/8	13	34	3	21/2	1/4, 1/2	1⁄4	_	—

100-200 Amp | 7 Terminal | Meter Main with Breakers | Lever Bypass | Ringless

Catalog Number	Amp	Service	Hub		Line/Load Wire Range		nensio	ons		Knoc	kouts	
Number				CU	AL	D"	W"	H"	1	2	3	4
U3771-XL-100	100	OH/UG	C.P.	#6-350	#1-300	41/8	13	28	21/2	2	1/4, 1/2	1⁄4
U5750-RXL-200-BL	200	OH/UG	C.P.	#6-350	1/0-300	5¾	17¾	34	4	3	1/4, 1/2	1⁄4

Notes

- Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.
- Bypass: The lever supplies clamping action on meter spades and also operates bypass device.
- Fifth Terminals: For field installed fifth terminal on U5880 and U3791N, order K3865. Units with -5T9 suffix have fifth terminals factory installed in the 9 o'clock position.
- Connectors: Units supplied with ³/₈"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Lug kit is required for line side only.
- Breakers for U3791 Only: For 100, 125, 150 or 200 amp breakers substitute desired amperage in suffix of catalog number, i.e. U3791-RXL-(AMP) becomes U3791-RXL-200. Not all units are stock.
- *Breaker: See breaker chart on pages 73 & 74, 200 amp frame.
- Short Circuit Current Rating: 10K AIC for U3791N, U3771 and U5750. 22K for U5880. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.



Meter Main with Load Center

200 Amp | 5 Terminal | Ringless | Lever Bypass | 240 VAC

200 AMP METER MAIN WITH LOAD CENTER



200 Amp	5 Terminal	Meter Main with Breakers	Lever Bypass	Ringless
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Catalog Number	Service	Circuits	Hub	Line/L Wire R		Dir	nensi	ons			Knoc	kouts		
number				CU	AL	D"	W"	Н"	1	2	3	4	5	6
U6281-XL-100 -5T9	OH/UG	10	C.P.	#6-350	СВ	41/2	141/8	331/2	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U6281-XL-150 -5T9	OH/UG	8	C.P.	#6-350	СВ	41/2	141/8	331⁄2	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U6281-XL-200 -5T9	OH/UG	8	C.P.	#6-350	СВ	41/2	141/8	331⁄2	3	21/2	2	1	1/2, 3/4	1/4, 1/2
U6282-XL-200 -5T9	OH/UG	20	C.P.	#6-350	СВ	45/8	141/8	34	3	21/2	2	1	1/2, 3/4	1/4, 1/2

Notes

• Breakers: Rated 22K AIC with Milbank **QN2200RH** main installed.

• Interlock Kit: For generator auxiliary circuit breaker interlock, order K5815 for large QN with small frame Q; order K5820 for large frame QN with large frame QN; order K5830 for small frame Q to small frame Q. See accessories on pages 73-74.

• Sub Feed Lugs: #6-350 sub feed lugs provided on 8 circuit interior. Not available on 20 circuit interior.

• -MLK: For sub feed lug kit, add suffix -MLK.





Lever Bypass Meter Mains 320 Amp | 5 Terminal | Ringless | 240 VAC



U5059-X-2/200-K3L

U4031-O-2/200-5T9

320 Amp	5 Terminal	Meter Main with Breakers	Lever Bypass	Ringless
	• • • • • • • • • • • • • • • • • • • •			

Catalog Number	Service	Hub	Line/ Wire F		Dimensi		ons	к	nockout	:s
Number			CU	AL	D"	W"	H"	1	2	3
U4031-O-2/200-5T9	UG	Blank	¾ "x 16 Stud	1/0-300	5¾	25	30	4	3	1/4, 1/2
U5059-X-2/200-5T9	OH/UG	C.P.	¾ "x 16 Stud	#6-300	4 ²⁷ / ₃₂	15	42%	3	1/4, 1/2	1⁄4
U5059-X-5T9-K3L	OH/UG	C.P.	#4-600	#6-300	427/32	15	42%	3	1/4, 1/2	1⁄4

Notes

- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.
- Connectors: Units supplied with ³/₈"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Lug kit is required for line side only.
- *Breakers: Order breakers UQFPH or UQFP-100, 150 or 200 separately, see chart on page 74.
- Short Circuit Current Rating: 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.



Lever Bypass Meter Main

320 Amp | 4 Terminal | Ringless | 240 VAC





320 Amp	4 Terminal	Meter Mains	Lever Bypass	Rinaless
	- ieiiiiiai	meter manns		l imgicos

Catalog Number	Service	Hub	Connectors CU/AL	Branch Circuits	Dir	nensio	ons		Kn	ocko	uts	
			Line	Circuits	D"	W"	Н"	1	2	3	4	5
U5890-X-2/200	OH/UG	C.P.	#6-350	N/A	6	241/2	35	4	21/2	1⁄4	_	—
U5891-X-2/200	OH/UG	C.P.	#6-350	12	6	291/2	35	4	21 / ₂	1	1/2, 3/4	1⁄4
U5892-X-2/200	OH/UG	C.P.	#6-350	24	6	291/2	35	4	21/2	1	1/2, 3/4	1⁄4
U5893-X-2/200	OH/UG	C.P.	#6-350	N/A	6	241⁄2	35	4	21/2	1⁄4	—	—
U5894-X-2/200	OH/UG	C.P.	#6-350	12	6	291/2	35	4	21/2	1	1/2, 3/4	1⁄4
U5895-X-2/200	OH/UG	C.P.	#6-350	24	6	291/2	35	4	21 / ₂	1	1/2, 3/4	1⁄4

@.<u>@</u>000

5892 5895

Notes

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



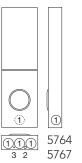


Cold Sequence Meter Mains

200-320 Amp | 4, 5 & 7 Terminal | Ringless

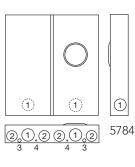


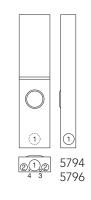
U5767-X-200-CB

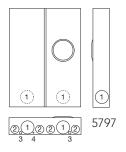




U5797-O-400-CB







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

Catalog Number	Terminals	Service	Hub	Line/ Wire I	Load Range	Din	nensic	ons		Knocl	kouts	
				CU	AL	D"	W"	H"	1	2	3	4
U5764-X-200-CB	4	OH/UG	C.P.	1/0-350	#6-350	427/32	13	43	4	21/2	1⁄4	_
U5764-X-200-5T-CB	5	OH/UG	C.P.	1/0-350	#6-350	427/32	13	43	4	21/2	1⁄4	_
U5767-X-200-CB	7	OH/UG	C.P.	1/0-350	#6-350	427/32	13	43	4	21/2	1	1/2, 3/4
U5784-O-200-CB	5	UG	Blank	1/0-350	#6-350	427/32	26	28	3	21/2	1/4, 1/2	1⁄4

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

Catalog Number	Terminals	Somico	Hub	Connectors CU/AL	Dir	nensic	ons		Knoc	couts	
	Terminals	Service	пир	Line/Load	D"	W"	Н"	1	2	3	4
U5794-X-400-CB	4	OH	C.P.	(2) 3/0-500	6	13	56	4	21/2	1/4, 1/2	1⁄4
U5794-X-400-5T-CB	5	ОН	C.P.	(2) 3/0-500	6	13	56	4	21/2	1/4, 1/2	1⁄4
U5796-X-400-CB	7	OH	C.P.	(2) 3/0-500	6	13	56	4	21/2	1/4, 1/2	1⁄4
U5797-O-400-CB	4	UG	Blank	(2) 3/0-500	6	26	56	4	21/2	1/4, 1/2	1⁄4

Notes

• Hubs: For proper hub selection, refer to the hub suffix chart on the accessories page.

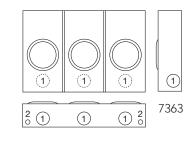
• Voltage: 200 amp circuit breaker units are rated 240 VAC at 65KAIC, 480 VAC at 35KAIC and 600 VAC at 22KAIC. 400 amp circuit breaker units are rated at 600 VAC at 10KAIC.

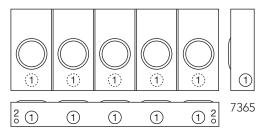


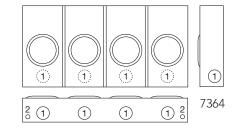
100 Amp | 4 Terminals | Ringless | 300 VAC $\begin{array}{c} \hline 100 \text{ Amp} \\ \hline 100 \text{ Constraints} \\ \hline 100 \text{ C$

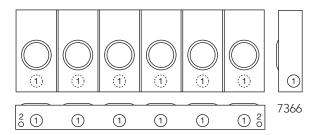
U7363-XL

Multi-Position Sockets









100 Amp per Position | 4 Terminal | Multi-Position | Ringless

Catalog Number	Positions	Service	Hub	Conne CU/		D	imensior	IS	Knoc	kouts
Number				Line	Load	D"	W"	H"	1	2
U7362-XL	2	ОН	C.P.	#6-350	#6-2/0	41/2	165⁄16	16	21/2	1/4, 1/2
U7363-XL	3	ОН	C.P.	#6-350	#6-2/0	41/2	241/2	16	21/2	1/4, 1/2
U7364-XL	4	ОН	C.P.	#6-350	#6-2/0	41/2	3211/16	16	21/2	1/4, 1/2
U7365-XL	5	ОН	C.P.	#6-350	#6-2/0	41/2	401/8	16	21/2	1/4, 1/2
U7366-XL	6	ОН	C.P.	#6-350	#6-2/0	41/2	491/16	16	21/2	1/4, 1/2

Notes

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

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



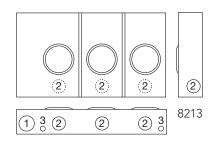


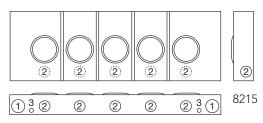
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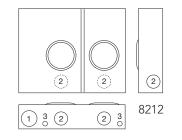
100 Amp | 4 Terminal | Ringless | 300 VAC

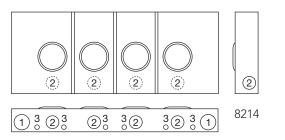


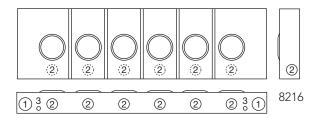
U8212-XL











100 Amp per Position | 4 Terminal | Multi-Position | End Wireway | Ringless

Catalog Number	Positions	Service	Hub	Conne CU/		D	imensior	IS	Kr	iockou	its
Number				Line	Load	D"	W"	H"	1	2	3
U8212-XL	2	OH/UG	H.O.	#6-350	#6-2/0	41/2	205⁄16	16	21/2	2	1/4, 1/2
U8213-XL	3	OH/UG	H.O.	#6-350	#6-2/0	41/2	281/2	16	21/2	2	1/4, 1/2
U8214-XL	4	OH/UG	H.O.	#6-350	#6-2/0	41/2	4011/16	16	21/2	2	1/4, 1/2
U8215-XL	5	OH/UG	H.O.	#6-350	#6-2/0	41/2	481/8	16	21/2	2	1/4, 1/2
U8216-XL	6	OH/UG	H.O.	#6-350	#6-2/0	41/2	571/16	16	21/2	2	1/4, 1/2

Notes

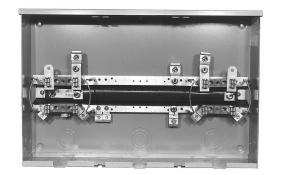
MULTI-

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

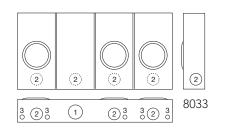


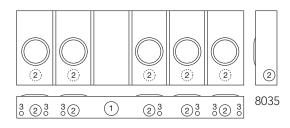
100 Amp | 4 Terminal | Ringless | 300 VAC

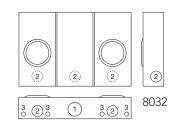
31 100 AMP MULTI-POSITION

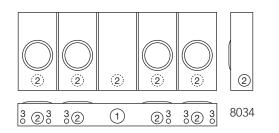


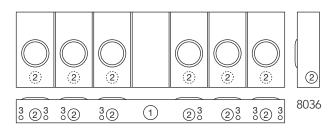
U8032-RL











100 Amp per Position | 4 Terminal | Multi-Position | Center Wireway | Ringless

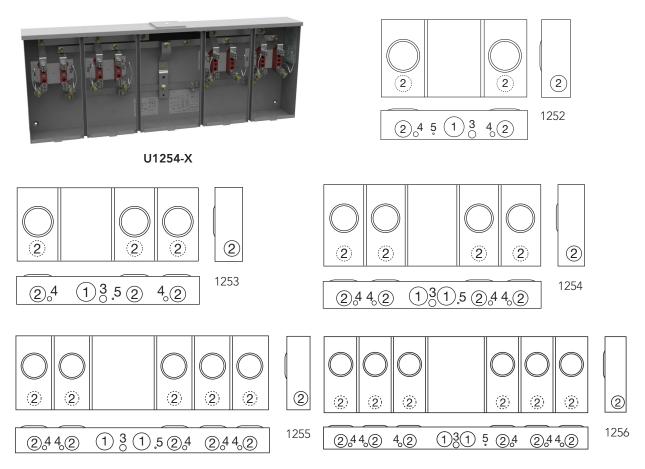
Catalog Number	Positions	Service	Hub	Conne CU/		D	imensior	ıs	Kr	nockou	ts
Number				Line	Load	D"	W"	H"	1	2	3
U8032-RL	2	OH/UG	H.O.	#6-350	#6-2/0	41/2	241/2	16	21/2	2	1/2
U8033-RL	3	OH/UG	H.O.	#6-350	#6-2/0	41/2	3211/16	16	3	21/2	1
U8034-RL	4	OH/UG	H.O.	#6-350	#6-2/0	41/2	401/8	16	3	21/2	1
U8035-RL	5	OH/UG	H.O.	#6-350	#6-2/0	41/2	491/16	16	3	21/2	1
U8036-RL	6	OH/UG	H.O.	#6-350	#6-2/0	41/2	57¼	16	3	21/2	1

Notes

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



200 Amp | 4 Terminal | Ringless | 300 VAC



200 Amp per Position | 4 Terminal | Multi-Position | Center Wireway | Ringless

Catalog Number	Positions	Service	Hub	Connec CU/A		Di	imensio	ns		Kn	ockou	ıts	
Number				Line	Load	D"	W"	Η"	1	2	3	4	5
U1252-X	2	OH/UG	C.P.	³⁄₃"x 16 Stud	#6-350	51/8	261/2	14	3	21/2	1	1/2	1⁄4
U1253-X	3	OH/UG	C.P.	³⁄₃"x 16 Stud	#6-350	51/8	34½	14	3	21/2	1	1/2	1⁄4
U1254-X	4	OH/UG	C.P.	³⁄₃"x 16 Stud	#6-350	51/8	4211/16	16	3	21/2	1	1/2	1⁄4
U1255-X	5	OH/UG	C.P.	³‰"x 16 Stud	#6-350	51/8	5411/16	16	3	21/2	1	1/2	1⁄4
U1256-X	6	OH/UG	C.P.	³⁄₃"x 16 Stud	#6-350	51/8	621/8	18	3	21/2	1	1/2	1⁄4

Notes

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

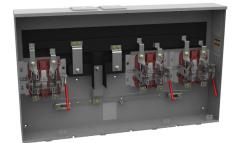


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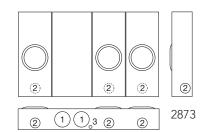
Lever Bypass Multi-Position Sockets

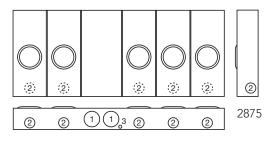
200 Amp | 5 Terminal | Ringless | 600 VAC

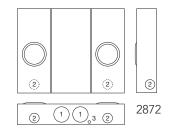


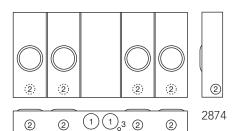


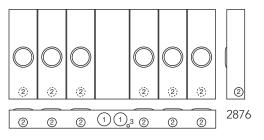
U2873-XT-5T9











200 Amp per Position | 5 Terminal | Multi-Position | Center Wireway | Ringless

Catalog Number	Positions	Service	Hub	Connec CU/A		Di	imensio	ns	ķ	Gnockout	S
Number				Line	Load	D"	W"	H"	1	2	3
U2872-XT-5T9	2	OH/UG	(2) C.P.	∛s"x 16 Stud	#6-350	6	321/8	25¼	4	21/2	1/4, 1/2
U2873-XT-5T9	3	OH/UG	(2) C.P.	³⁄₃"x 16 Stud	#6-350	6	42 ³ / ₁₆	25¼	4	21/2	1/4, 1/2
U2874-XT-5T9	4	OH/UG	(2) C.P.	∛s"x 16 Stud	#6-350	6	521⁄4	25¼	4	21/2	1/4, 1/2
U2875-XT-5T9	5	OH/UG	(2) C.P.	³‰"x 16 Stud	#6-350	6	625/16	25¼	4	21/2	1/4, 1/2
U2876-XT-5T9	6	OH/UG	(2) C.P.	³‰"x 16 Stud	#6-350	6	72¾	31¼	4	21/2	1/4, 1/2

Notes

• Hubs: Units supplied with two closing plates. To order hubs as extra, refer to the hub suffix chart on the accessories page.

- Connector Kits: For line side connector kits, order as extra K1539 (350 kcmil), K1540 (600 kcmil), twin K1350 (350 kcmil), twin K1541 (600 kcmil). Line connectors can be reversed to change from "OH" to "UG" service. For line side connector lug kits, order as extra from chart on page 76.
- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.

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



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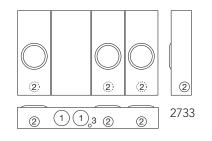


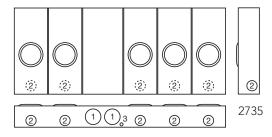
Lever Bypass Multi-Position Sockets

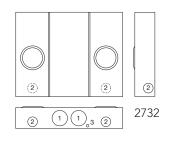
200 Amp | 7 Terminal | Ringless | 600 VAC

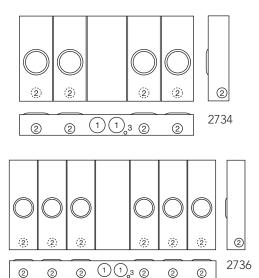


U2732-XT









200 Amp per Position | 7 Terminal | Multi-Position | Center Wireway | Ringless

Catalog Number	Positions	Service	Hub	Connec CU/A		D	imensio	ns		Knocł	couts	
Number				Line	Load	D"	W"	H"	1	2	3	4
U2732-XT	2	OH/UG	(2) C.P.	%"x 16 Stud	#6-350	6	321/8	251⁄4	4	21/2	1/4, 1/2	1⁄4
U2733-XT	3	OH/UG	(2) C.P.	³⁄₃"x 16 Stud	#6-350	6	42 ³ / ₁₆	25¼	4	21/2	1/4, 1/2	1⁄4
U2734-XT	4	OH/UG	(2) C.P.	∛"x 16 Stud	#6-350	6	521/4	251/4	4	21/2	1/4, 1/2	1⁄4
U2735-XT	5	OH/UG	(2) C.P.	³⁄8"x 16 Stud	#6-350	6	625/16	25¼	4	21/2	1/4, 1/2	1⁄4
U2736-XT	6	OH/UG	(2) C.P.	∛s"x 16 Stud	#6-350	6	72¾	31¼	4	21/2	1/4, 1/2	1⁄4

Notes

- Hubs: Units supplied with two closing plates. To order hubs as extra, refer to the hub suffix chart on the accessories page.
- Connector Kits: For line side connector kits, order as extra K3082 (350 kcmil), K3441 (600 kcmil), twin K3442 (350 kcmil), twin K3083 (600 kcmil). Line connectors can be reversed to change from "OH" to "UG" service.
- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.



125 & 200 Amp per Position | 4 Terminal | 120/240 VAC





U2854-X-4/125 (Order circuit breakers as extra)



U2866-X

125 Amp per Position | Multi-Position Sockets | Ringless

Catalog	A	Desitions	Main Bus	Line Connector Size		Dimensions	;
Number	Amp	Positions	Rating	Line Connector Size	D"	W"	Н"
U2852-X	125	2	200 Amp	³⁄₃"x 16 Stud*	5 ¹³ /16	18	25
U2853-X	125	3	200 Amp	³⁄₃"x 16 Stud*	5 ¹³ /16	18	37
U2854-X	125	4	400 Amp	³⁄8"x 16 Stud*	41/8	31	25
U2855-X	125	5	400 Amp	³⁄₃"x 16 Stud*	41/8	31	37
U2856-X	125	6	400 Amp	³⁄₃"x 16 Stud*	41/8	31	37

200 Amp per Position | Multi-Position Sockets | Ringless

Catalog Number	Amp	Positions	Main Bus Rating	Line Compositor Circ	Dimensions		
				Line Connector Size	D"	W"	H"
U2862-X	200	2	250 Amp	³⁄₃"x 16 Stud*	5 ¹³ /16	21	29
U2863-X	200	3	300 Amp	³⁄₃"x 16 Stud*	5 ¹³ /16	21	41
U2864-X	200	4	400 Amp	³⁄₃"x 16 Stud*	41/8	36	29
U2865-X	200	5	600 Amp	³⁄₃"x 16 Stud*	41/8	36	41
U2866-X	200	6	600 Amp	³⁄₃"x 16 Stud*	41/8	36	41

Connector Kits*

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

Breaker Chart

Manufacturer	125-200 Amp	125 amps or less
Cutler Hammer	BR, BJ	Quicklag P, BR, HQP
Siemens	QNR	QP
Siemens/Murray	MD	MP
G.E.	Q Line	Q Line
Square D	—	Homeline

Notes

- Connectors: For line wire connector kits, order separately.
- Fifth Terminal: For field mounted fifth terminal, order catalog number K2381. Order one per meter position.
- Breakers: Units have provision for one double pole main per meter position. Breakers not included.
- Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.
- Knockouts: See next page for drawings and knockout configurations.

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

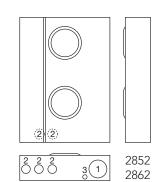


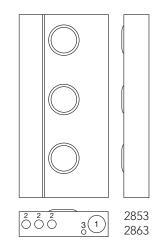
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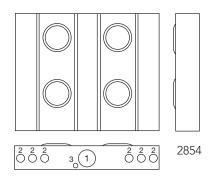


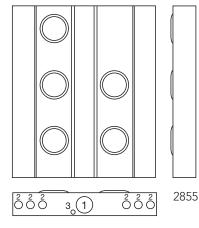
Knockout Information

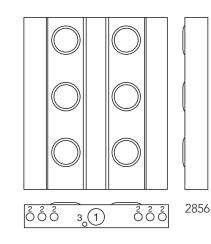
Catalan Number	Knockouts			
Catalog Number	1	2	3	
U2852-X	3	11⁄4	1/4, 1/2	
U2853-X	3	11⁄4	1/4, 1/2	
U2854-X	3	11⁄4	1/4, 1/2	
U2855-X	3	11⁄4	1/4, 1/2	
U2856-X	3	11⁄4	1/4, 1/2	
U2862-X	3	2	1/4, 1/2	
U2863-X	3	2	1/4, 1/2	
U2864-X	3	2	1/4, 1/2	
U2865-X	3	2	1/4, 1/2	
U2866-X	3	2	1/4, 1/2	

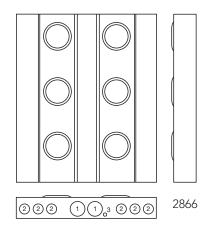


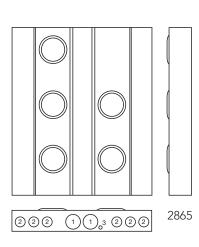


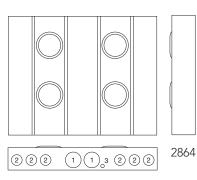














Multi-Position Meter Mains

125 & 200 Amp | 4 Terminal | Ringless | 120/240 VAC

37 125 & 200 AMP MULTI-POSITION METER MAINS





U5884-X

Breaker Chart

Manufacturer	125-200 Amp	125 Amp or less
Cutler Hammer	BR, BJ	Quicklag P, BR, HQP
Siemens	QN	QP
Siemens/Murray	MD	MP
G.E.	Q Line	Q Line
Square D	_	Homeline

U5882-X

125 Amp per Position | 4 Terminal | Multi-Position Meter Main | Ringless

Catalog	A	Positions	Service	Hub	Connectors CU/AL	Di	s	Weight	
Number	Amp	Positions	Service	aun	Line	D"	W"	H"	(lbs.)
U5902-X	125	2	OH/UG	C.P.	³⁄₀"x 16 Stud	51/8	261/2	30	58
U5903-X	125	3	OH/UG	C.P.	³⁄₃"x 16 Stud	51/8	34%	30	88
U5904-X	125	4	OH/UG	C.P.	³⁄₀"x 16 Stud	51/8	421/5	30	107
U5905-X	125	5	OH/UG	C.P.	³⁄₃"x 16 Stud	51/8	511/20	30	128
U5906-X	125	6	OH/UG	C.P.	³⁄₃"x 16 Stud	51/8	59 ³ /10	30	146

200 Amp per Position | 4 Terminal | Multi-Position Meter Main | Ringless

Catalog	Amp	Positions	Service Hub		Connectors CU/AL	CU/AL Dimensio			Weight	
Number	Amp	TOSICIONS	Jeivice	TIUD	Line	D"	W"	H"	(lbs.)	
U5882-X	200	2	OH/UG	C.P.	¾"x 16 Stud	51/8	261/2	30	58	
U5883-X	200	3	OH/UG	C.P.	%"x 16 Stud	51/8	34%	30	88	
U5884-X	200	4	OH/UG	C.P.	³⁄₃"x 16 Stud	51/8	421/5	30	107	
U5885-X	200	5	OH/UG	C.P.	³⁄₃"x 16 Stud	51/8	511/20	30	128	
U5886-X	200	6	OH/UG	C.P.	³⁄₃"x 16 Stud	51/8	59 ³ ⁄10	30	146	

Notes

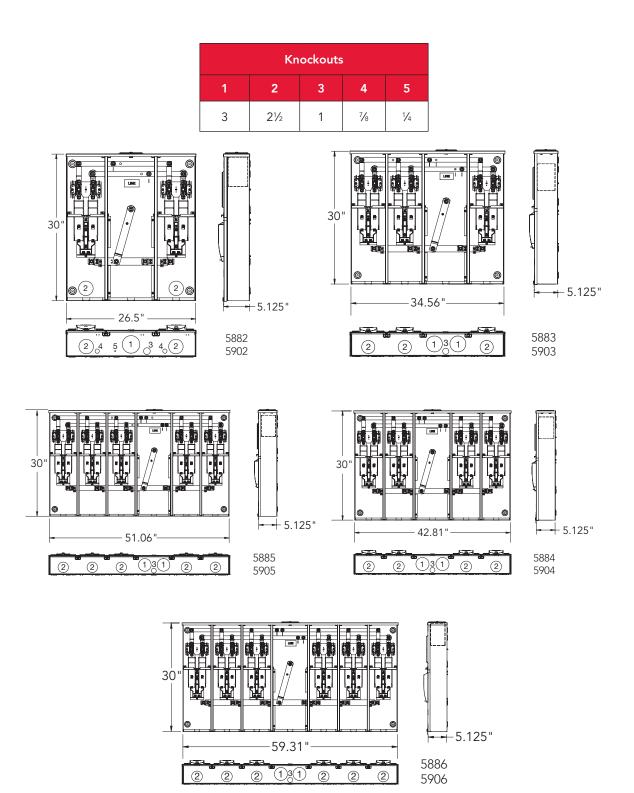
- Knockouts: See drawings on the next page.
- Optional: Factory installed breakers are available consult factory.
- AIC Rating: All models are rated 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.
- Hub: Units supplied with one (1) closing plate. Order hubs separately, see accesory page.
- Fifth Terminal: For field installed fifth terminal, order K5T.
- **Connectors:** Socket is supplied with 3/8" 16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Separate lug kits are required for line and load.





Multi-Position Meter Mains

Dimensional Information



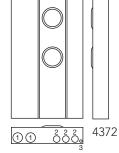


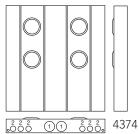
Lever Bypass Multi-Position Sockets

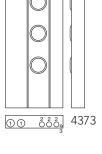
200 Amp per Position | 5 Terminal | Ringless | 120/240 VAC

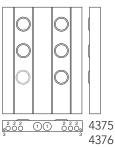
200 AMP LEVER BYPASS MULTI-POSITION











200 Amp per Position | 5 Terminal | Lever Bypass Multi-Position Sockets | Ringless

_				71				5		
	Catalog	Positions	Main Bus	Line Connector Size	Di	mension	S	K	nockoı	its
	Number	1 USILIOIIS	Rating	Line Connector Size	D"	W"	Η"	1	2	3
	U4372-XT-5T9	2	320 amp	%"x 16 Stud*	6	27¾	48	3	2	1/4, 1/2
	U4373-XT-5T9	3	480 amp	³⁄₃"x 16 Stud*	6	27¾	60	3	2	1/4, 1/2
	U4374-XT-5T9	4	640 amp	¾"x 16 Stud*	6	45	48	4	2	1/4, 1/2
	U4375-XT-5T9	5	640 amp	³‰"x 16 Stud*	6	45	60	4	2	1/4, 1/2
	U4376-XT-5T9	6	640 amp	%"x 16 Stud*	6	45	60	4	2	1/4, 1/2

Connector Kits*

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

Breaker Chart

lumber	Wire Range	Manufacturer	125-200 amps	125 amps or less
1540	#4-600	Cutler Hammer	BR, BJ	Quicklag P, BR, HQP
1350	#6-350	Siemens (ITE)	QN	QP
1541	#2-600	Siemens (Murray/Crouse Hinds)	MD	MP
		G.E.	Q Line	Q Line
		Square D		Homeline

Notes

- *Connectors: For line wire connector kits, order separately (see chart above).
- Breakers: Units have provision for one double pole main per meter position. Breakers not included. Order as extra (see chart above).
- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.
- Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

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



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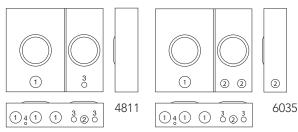


Demand Side Management

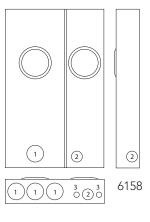
200 & 320 Amp | 4 & 5 Terminal | Ringless



U4811-O-21







U6158-O-MNV

200 Amp | 4 Terminal | Two Position | Off-Peak Metering

Catalan		Connectors/ CU		Di	mensio	ns	Knockouts				
Catalog Number	Service	Left Side (Line & Load)	Right Side	Bypass	D"	W"	Н"	1	2	3	4
U4811-O-21	UG	#6-350	Terminal Strip	Lever/Plunger	41/8	21	18	2	1¼	3⁄4	1/4, 1/2
U6035-O	UG	#6-350	Terminal Strip	Lever/None	41/8	21	18	2	1	3/4	1/4, 1/2

320 Amp | 5 Terminal | Two Position | Off-Peak Metering

Catalan	Connectors/ CU	Di	mensio	ns	Knockouts						
Catalog Number	Service	Left Side (Line & Load)	Right Side	Bypass	D"	W"	Н"	1	2	3	4
U6158-O-MNV	UG	(2) #6-350	6 - 2/0	Lever/None	41/8	23	36	3	11⁄4	3⁄4	—

Notes

• Fifth Terminal: For field installed fifth terminal on left (200 amp) side, order catalog number K3866.

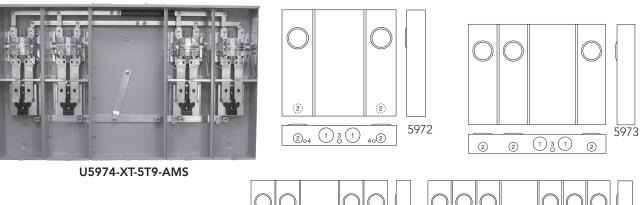
• Low voltage compartment in lower right corner

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

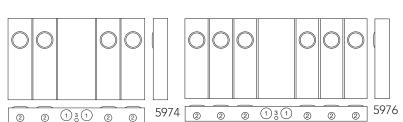


Lever Bypass Multi-Position Meter Main

200 Amp per Position | 5 Terminal | 120/240 VAC



NOTE
Ameren allows these units at 240 Volts and below.



200 Amp per Position | 5 Terminal | Multi-Position Meter Main | Ringless

						-							
Catalan Neuroban	Desitions Comise		L La de	Connectors CU/AL		Dimensions			Knockouts				
Catalog Number	Positions	Service	Service	Hub	Line	Load	D"	W"	H"	1	2	3	4
U5972-XT-5T9-AMS	2	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	36¾	34	4	21/2	1	1/2	
U5973-XT-5T9-AMS	3	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	461/2	34	4	21/2	1	-	
U5974-XT-5T9-AMS	4	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	571/16	34	4	21/2	1	-	
U5975-XT-5T9-AMS	5	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	671/8	34	4	21/2	1	-	
U5976-XT-5T9-AMS	6	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	77%16	34	4	2	1	-	
	÷	•							•				

Notes

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

Hub Chart



Bus Chart

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

Breaker Chart

Manufacturer	125-200 Amp	125 Amp or less
Cutler Hammer	BR, BJ	Quicklag P, BR, HQP
Siemens	QNR	QP
Siemens/Murray	MD	MP
G.E.	Q Line	Q Line
Square D		Homeline

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



BYPASS

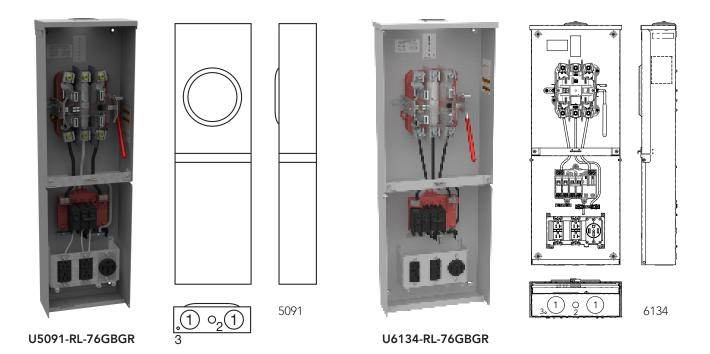
MULTI-POSITION METER MAINS

and features shown without notice or obligation.



Lever Bypass Temporary Power Outlet

125 Amp | 5 Terminal | Ringless | 120/240 VAC



125 Amp 5 Ter	minal Metered	Temporary	Power Outlet	Lever Bypass	Ringless
-----------------	-----------------	------------------	--------------	--------------	----------

Catalog	Comico	Hub	Line Side	Line Side Dimensions		K	Knockouts		
Number	Service	пир	Connectors	D"	W"	H"	1	2	3
U5091-RL-76GBGR	ОН	H.O.	#6-350 kcmil	41/8	10	34	2	1/2	1⁄4
U6134-RL-76GBGR	OH/UG	H.O.	#6-350 kcmil	4 ²¹ / ₂₅	13	35	2	1/2	1⁄4

Notes

• Breakers: Factory wired with two (2) 20 amp/120V breakers and one (1) 50 amp/120-240V GFCI breaker.

• Receptacles: Includes two (2) factory installed 20 amp/120V duplex GFCI receptacles and one (1) 50 amp/120-240V receptacle.

• Bypass: Lever supplies clamping action on meter spades and also operates bypass device.

• Fifth Terminal: Includes factory installed fifth terminal at 9 o'clock.

• Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.



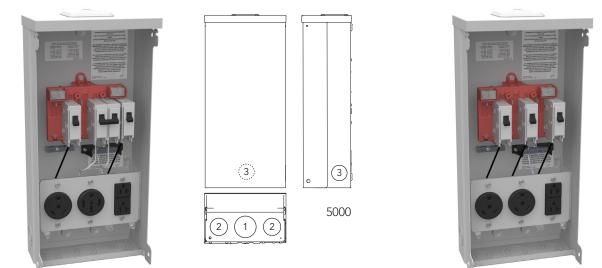
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Surface Mount Power Outlet

U5000 "Millennium" Series | Unmetered

43 SURFACE MOUNT POWER OUTLET



U5000-XL-332

U5000-XL-75

125 Amp | Unmetered Surface Mount Power Outlet

Catalog	Receptacle	Circuit Breaker	Loop Feed	Di	mensio	ns	K	nockou	ts
Number	Configuration	Configuration	Line	D"	W"	H"	1	2	3
U5000-XL	—	—	(2) 1/0-#12	51⁄2	9 1⁄8	19¼	2	1½	11⁄4
U5000-XL-41	A	V	(2) 1/0-#12	51⁄2	9 1⁄8	19¼	2	1½	11⁄4
U5000-XL-332	В	W	(2) 1/0-#12	51⁄2	9 ¹ / ₈	19¼	2	1½	11⁄4
U5000-XL-55	С	Х	(2) 1/0-#12	51⁄2	9 ¹ / ₈	19¼	2	1½	11⁄4
U5000-XL-75	D	Y	(2) 1/0-#12	51⁄2	9 1⁄8	191⁄4	2	11/2	11⁄4
U5000-XL-75GB	E	Z	(2) 1/0-#12	5½	9 ¹ / ₈	19¼	2	1½	11⁄4

Receptacle Configurations

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

Circuit Breaker Configurations

V	W	Х	Y	Z
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(2) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V GFI

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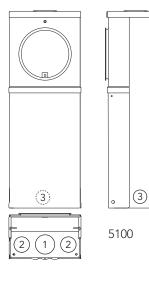
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Surface Mount Power Outlet

U5100 "Millennium" Series | Metered | Ring Type





U5100-XL-552GR

U5100-XL-75

125 Amp | Metered Surface Mount Power Outlet

Catalog	Receptacle	Circuit Breaker	Line Side	Di	Dimensions			Knockouts		
Number	Configuration	Configuration	Connectors	D"	W"	H"	1	2	3	
U5100-XL	—	—	#6-250	51⁄2	91/8	25	2	11/2	11⁄4	
U5100-XL-41	A	V	#6-250	51⁄2	91/8	25	2	11/2	11⁄4	
U5100-XL-55	В	W	#6-250	51⁄2	91/8	25	2	11/2	11⁄4	
U5100-XL-75	С	Х	#6-250	51⁄2	91/8	25	2	11/2	11⁄4	
U5100-XL-75GB	D	Y	#6-250	51⁄2	9 ¹ / ₈	25	2	11/2	11⁄4	
U5100-XL-552GR	E	Z	#6-250	51⁄2	91/8	25	2	11/2	11⁄4	

Receptacle Configurations

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

Circuit Breaker Configurations

V	W	Х	Y	Z
		6-9 0 0	6+1 0 0	6+8 6+8 8
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V GFI	(2) 50A, 2P, 120/240V (1) 20A, 1P, 120V



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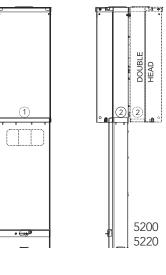
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Power Outlet Pedestal

U5200 "Millennium" Series | Unmetered









U5200-XL-55

U5200-XL-75

125 Amp | Unmetered Power Outlet Pedestal

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

Receptacle Configurations

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

Circuit Breaker Configurations

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

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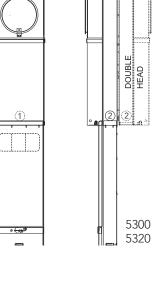


Power Outlet Pedestal

U5300 "Millennium" Series | Metered | Ring Type



U5300-O-75





U5300-O-552GR

125 Amp | Metered Power Outlet Pedestal

Catalog	Double Head	Receptacle	Circuit Breaker	Di	mensio	Knockouts	
Number	Catalog Number	Configuration	Configuration	D"	W"	Н"	1
U5300-O	U5320-O	—	_	5%16	91/8	70¼	11⁄4
U5300-O-41	U5320-O-41	А	W	5%16	91/8	70¼	11⁄4
U5300-O-55	U5320-O-55	В	Х	5%16	91/8	70¼	11⁄4
U5300-O-75	U5320-O-75	С	Y	5%16	91/8	70¼	11⁄4
U5300-O-552GR	U5320-O-552GR	D	Z	5%16	91/8	70¼	11⁄4

Receptacle Configurations

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

Circuit Breaker Configurations

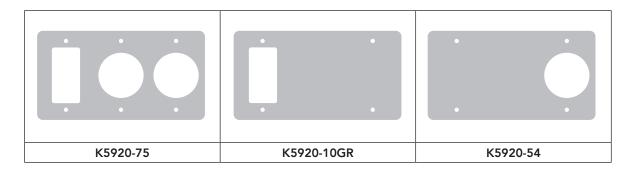
W	Х	Y	Z		
	641 0		6+8 6+8 8		
	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V GFI	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V	(2) 50A, 2P, 120/240V (1) 20A, 1P, 120V		

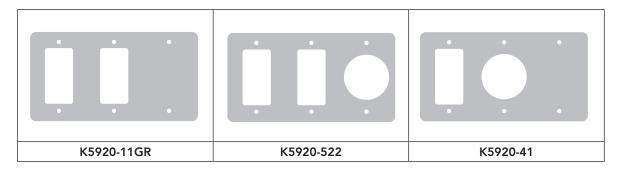


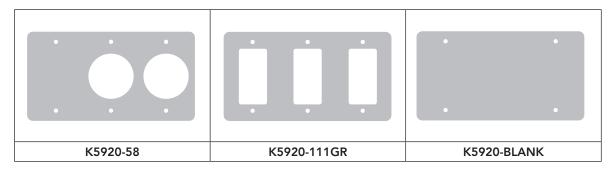
Replacement Receptacle Plates

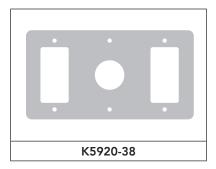
For Millennium Series RV Products











Notes

• For application details, consult factory.

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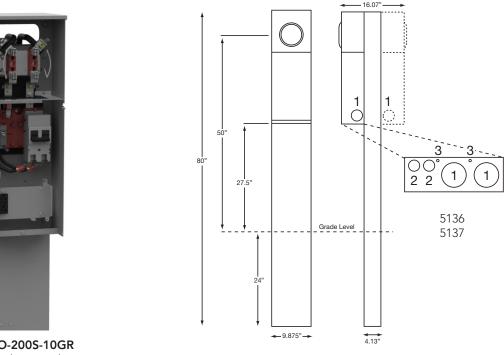


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Meter Main with Load Center Pedestal

200 Amp | 4 Terminal | Ringless | 120/240 VAC



U5136-O-200S-10GR Picture shown with receptacle installed

Catalog	Samilaa	Bypass	Connectors CU/AL		ſ	Dimensior	IS	Knockouts		
Number	Service		Line	Load	D"	W"	H"	1	2	3
U5136-O-200S	UG	Horn	#6-350	СВ	41⁄8	91/8	80	2	1/2, 3/4	1⁄4
U5137-O-200S*	UG	Horn	#6-350	СВ	41⁄8	91/8	80	2	1/2, 3/4	1⁄4

Notes

• Parallel to Series Conversion: For field converting from parallel wired to series wired order K5194.

• Fifth Terminal: For field installed fifth terminal, order K5T.

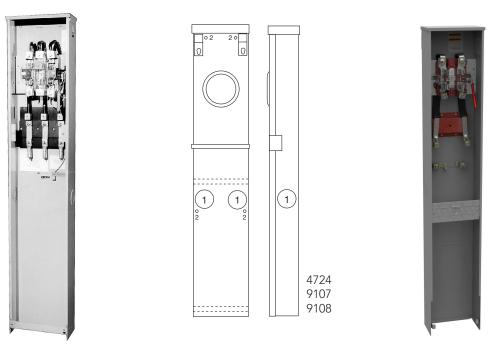
• Stabilizer Foot: For field installed stabilizer foot, order K5415.

- Penta Bolt Locking: For field installed pedestal fronts penta bolt locking, order K5039.
- Receptacles: Consult factory for installed receptacle assemblies.
- Short Circuit Current Rating: 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.
- *U5137: Double power head version.



Lever Bypass Meter Pedestals

200 Amp | 5 & 7 Terminal | Ringless | 600 VAC



U9107-O-5T9

U4724-O-5T9

200 Amp | 5 Terminal | Metered Pedestals | Lever Bypass | Ringless

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

Notes

• Bypass: Lever supplies clamping action on meter spades and also operates bypass device.

• Neutral Disconnect: The U9108 has a manual neutral disconnect bolt.

• Direct Burial: For free standing use, order separately burial kit \$3488.

• Fifth Terminal: Includes factory installed fifth terminal at 9 o'clock. For fifth terminal at 6 o'clock, substitute -5T6 suffix in catalog number.

200 Amp | 7 Terminal | Metered Pedestals | Lever Bypass | Ringless

	Catalog Se Number	Service	Hub	Connecto	rs CU/AL	Bypass		Dimensior	Knockouts		
		Service		Line	Load	Бураss	D"	W"	H"	1	2
	U9107-0	UG	Blank	3/0-4/0	#6-350	Lever	6	11	58	21/2	⁵ ⁄16

Notes

• Bypass: Lever supplies clamping action on meter spades and also operates bypass device.

• Direct Burial: For free standing use, order separately burial kit \$3488.

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



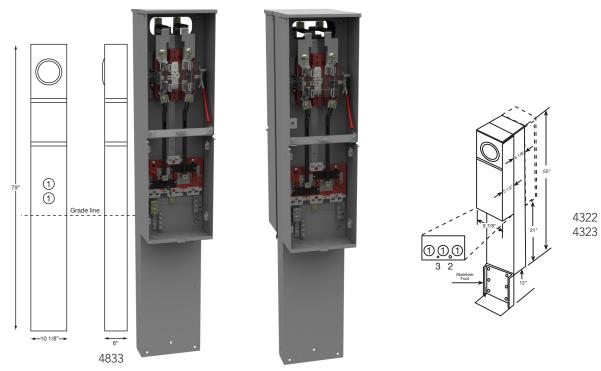
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49 200 AMP LEVER BYPASS METER PEDESTALS



Meter Main with Load Center Pedestal

200 Amp | 4 & 5 Terminal | Lever Bypass | 120/240 VAC



U4322-O-5T9

U4323-O-5T9

200 Amp 4 & 5 Terminal	Meter Main Pedestals	Lever Bypass	Ringless
--------------------------	----------------------	--------------	----------

4-Terminal	5-Terminal	Meter	Durana	Twin Line	Circuit	Knockouts			Dimensions		
Catalog Number	Catalog Number	Positions	Bypass	Connectors CU/AL	Provisions	1	2	3	D"	W"	H"
U4322-O	U4322-O-5T9	Single	Lever	#6-350	6	2	1/2	1⁄4	9 5⁄8	9 7⁄8	55
U4323-O	U4323-O-5T9	Double	Lever	#6-350	6	2	1/2	1⁄4	151/8	9 ⁷ /8	55
U4833-O*	U4833-O-5T9*	Single	Lever	#6-350	6	21/2		_	6	101/8	79

Notes

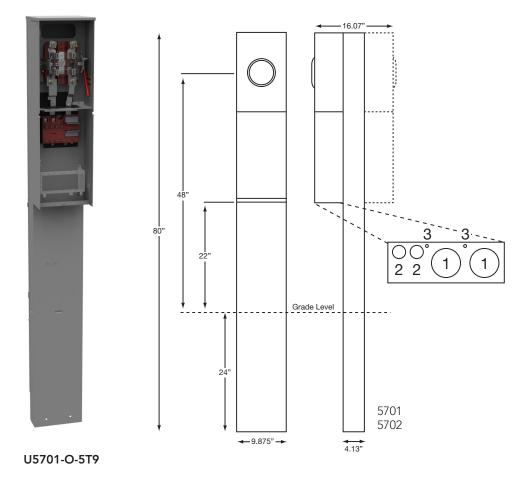
- Lever Bypass: Lever provides clamping action on meter spades and also operates bypass device
- Application: The U4322 & U4323 pedestals are suitable for use as service equipment or mobile home service equipment. Includes direct burial kit K5081/K3188. For pad mounting, order kit K5151.
- Breakers: These units are wired as parallel mains and have provisions for six circuits: six single-pole or three double-pole breakers. See chart on page 73. Quadplex style breakers may be used in accordance to the NEC. If main breaker is used, there are provisions for two 2-pole breakers or four 1-pole breakers in series. *NOTE: The U4833 is wired as parallel main and has provisions for (1) double pole large frame UQFP-(AMP) or UQFPH-(AMP) main breaker, and (4) single pole, or (1) double pole and (2) single pole small frame branch breakers. See chart on page 74.
- Fifth Terminal Kit: For field installed fifth terminal order catalog number K3865 (neutral wire provided) or K3866 (no neutral wire). Units with -5T9 suffix supplied with fifth terminal factory installed at 9 o'clock.
- Short Circuit Current Rating: 10K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.



Meter Main with Load Center Pedestal

200 Amp | 5 Terminal | Lever Bypass | Ringless

51 ZOD AMP METER MAIN W/ LOAD CENTER PEDESTAL



200 Amn	5 Terminal	Meter Main Pedestal	Lever Bypass	Ringless
ZUU AMD	i o ierminai	ivieter iviain redestal		ι κιήαιε

Catalog Somico		Connectors CU/AL		Dimensions			Knockouts			
Number	Service	Line	Load	D"	W"	H"	1	2	3	
U5701-O-5T9	UG	#6-350	СВ	41/8	9 7/8	80	2	1/2, 3/4	1⁄4	
U5702-O-5T9	UG	#6-350	СВ	41/8	9 ⁷ /8	80	2	1/2, 3/4	1⁄4	
U5703-O-5T9	UG	#6-350	СВ	41/8	9 ⁷ /8	56	2	1/2, 3/4	1⁄4	

Notes

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

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

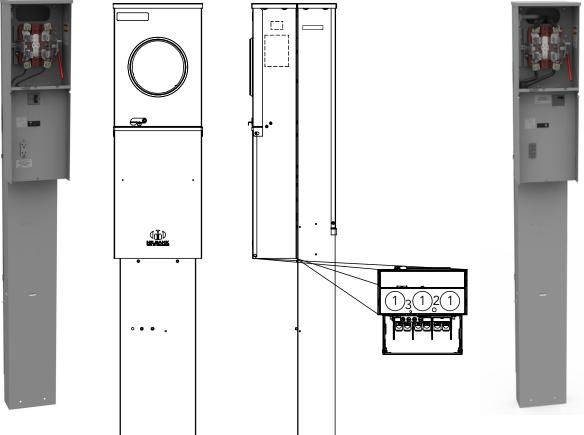


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Meter Main with Main Breaker

100 & 200 Amp | 4 Terminal | Lever Bypass | Ringless



U6221-O-100-10GR

U6221-O-200-10GR

100 & 200 Amp | 4 Terminal | Meter Main Pedestal | Lever Bypass | Ringless

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

Notes

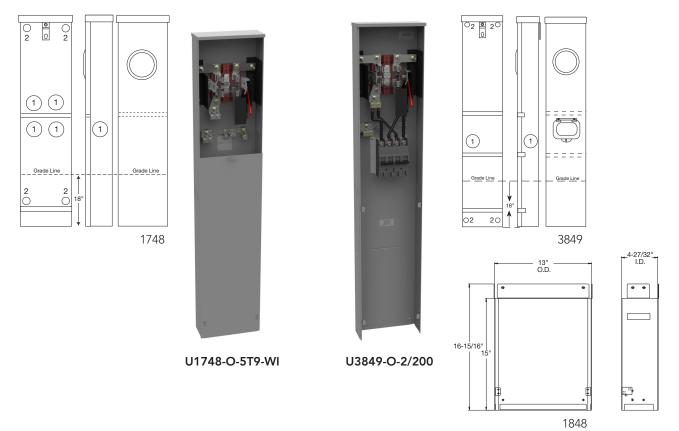
- Fifth Terminal: For field installed fifth terminal, order K5T for U6221 use the K3865.
- Breakers: Rated 22K AIC with Milbank **QN2200RH** main installed.
- Interlock Kit: For generator auxiliary circuit breaker interlock, order K5815 for large QN with small frame Q; order K5820 for large frame QN with large frame QN; order K5830 for small frame Q to small frame Q.
- Sub Feed Lugs: #6-350 sub feed lugs provided on 8 circuit interior.
- Comes from the factory with 20 amp GFCI Receptacle installed.



Lever Bypass Residential Pedestal



320 Amp Continuous | 400 Amp Max | 5 Terminal



320 Amp | 5 Terminal | Meter Main without Breakers | Ringless | 600 VAC

Catalog	Service	Hub	Bypass	Connecto	rs CU/AL	D	imensio	ns	Knoc	kouts
Number	Service	aun	Буразз	Line	Load	D"	W"	H"	1	2
U1748-O-5T9-WI	UG	Blank	Lever	¾" x 16 Studs	Twin #6-350	41/8	13	64	21/2	5⁄16
320 Amp 5 Terr	ninal M	leter M	ain with	Breakers Rin	gless 120/	240 V	AC			

Catalog	Somico	Lluk	Dunass	Connecto	ors CU/AL	D	imensio	ns	Knockouts		
Number	Service Hub Bypass		Line	Load	D"	W"	H"	1	2		
U3849-O-2/200-5T9* ^①	UG	Blank	Lever	¾" x 16 Studs	CB #1/0-300	41/8	13	64	21/2	5⁄16	

Notes

- Bypass: The lever supplies clamping action on the meter spade and also operates the bypass device.
- **Connectors:** ^(a)Sockets are supplied with ³/₈"-16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on page 76. Lug kit required for line side only.
- *Breakers: The U3849 is supplied with (2) 200 amp Milbank type UQFBH-200 22K AIC circuit breakers.
- Direct Burial: For free standing use, order separately burial kit \$1848.
- Anti-Inversion Kit: If anti-inversion kit is required, order catalog number K4802 as extra.
- Short Circuit Current Rating: For U3849 is 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

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



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Transformer Rated

20 Amp | 5 Terminals | With Bypass | 600 VAC



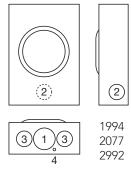
S1994-WL-KK



SC2077-XL



SC2992-RL



20 Amp	Ringless	Transformer Rated	Overhead/Underground Service
	Trangicos	Indiation included	

Catalog	Terminals	Hub	Meter	Dumona	Connectors	D	imensio	ns		Knocl	couts	
Number	ierminais	nup	Form	Bypass	CU	D"	W"	H"	1	2	3	4
S1994-WL-KK	6	1"	4S	Horn	#12 - #10	35⁄16	8	11½	2	11⁄2	11⁄4	1⁄4
SC2077-XL	6	C.P.	4S	Plunger	#14 - #10	35⁄16	8	11½	2	1½	11⁄4	1⁄4
SC2992-RL	5	H.O.	12S	Plunger	#14 - #10	35⁄16	8	11½	2	11/2	11⁄4	1⁄4

Notes

• Hub: For proper hub selection, see the hub suffix chart on the accessories page.

• Bypass: Plunger type bypass automatically closes when meter is removed.

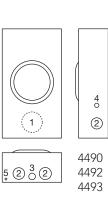


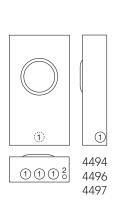
Lever Bypass Transformer Rated

20 & 80 Amp | 6, 8 & 13 Terminal | Ringless | 600 VAC











U4497-XL

U4490-XL

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

Catalog	Terminals	Hub	Comilar	Connectors	D	imensio	ns	Knoo	kouts
Number	Terminais	anu	Service	CU	D"	W"	H"	1	2
U4494-XL	6	C.P.	OH/UG	#14 - #4 Max	41/8	12	22	1½	1/4, 1/2
U4496-XL	8	C.P.	OH/UG	#14 - #4 Max	41/8	12	22	11/2	1/4, 1/2
U4497-XL	13	C.P.	OH/UG	#14 - #4 Max	41/8	12	22	11/2	1/4, 1/2

80 Amp | Ringless | Transformer Rated | Lever Bypass

Catalog	Terminals	Hub	Service	Connectors	Di	mensio	ns		Kn	ockou	ts	
Number	Terminais	пир	Service	CU	D"	W"	Η"	1	2	3	4	5
U4490-XL	6	C.P.	OH/UG	#14 - #4 Max	41/8	10	18½	3	11/2	1/2, 3/4	3⁄4	1⁄4
U4492-XL	8	C.P.	OH/UG	#14 - #4 Max	41/8	10	181⁄2	3	11/2	1/2, 3/4	3⁄4	1⁄4
U4493-XL	13	C.P.	OH/UG	#14 - #4 Max	41/8	10	181⁄2	3	11/2	1/2, 3/4	3⁄4	1⁄4

Notes

- Bypass: Lever operates current bypass devices and also supplies clamping action on current meter spades.
- *Prewiring: If standard factory prewiring is required, refer to wiring diagrams in the general engineering section of this catalog. Determine appropriate diagram and send copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch model and number, and meter form number. Please be sure to provide a copy of your wiring diagram.
- ***Test Switch Cover:** Units on this page can be used with clear lexan cover. See accessories page for ordering information.
- *Block Assembly: Block assembly rated at 80 amps and test switch rated at 20 amps; therefore, unit defaults to test switch rating of 20 amps.
- **Connectors:** Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. U4494-XL becomes S4494-XL). The "S" prefix also designates non-U/L.

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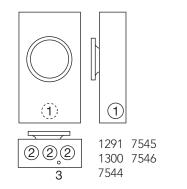


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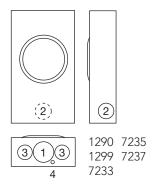


Transformer Rated

20 Amp | 5, 6, 7, 8 & 13 Terminal | 600 VAC







UC7545-RL

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

Catalog	Terminals	Hub	Meter Form	Connectors	Dunana	Dir	nensio	ns		Knock	couts	
Number	Terminals	aun	Weter Form	CU	Bypass	D"	W"	H"	1	2	3	4
UC1290-RL	5	H.O.	35	#14 - #10	Plunger	35/16	8	14	2	11/2	11⁄4	1⁄4
UC1299-RL	6	H.O.	4S	#14 - #10	Plunger	35⁄16	8	14	2	11/2	11⁄4	1⁄4
UC7233-RL	7	H.O.	7, 14, 15 & 24S	#14 - #10	Plunger	35⁄16	8	14	2	11/2	11⁄4	1⁄4
UC7235-RL	8	H.O.	55	#14 - #10	Plunger	35⁄16	8	14	2	11/2	11⁄4	1⁄4
UC7237-RL	13	H.O.	6, 8, 9S & (ALT) 10S	#14 - #10	Plunger	35⁄16	8	14	2	11/2	11⁄4	1⁄4

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

Catalog	Terminals	Hub	Meter Form	Connectors	Dunana	Dir	nensio	ns		Knock	outs	
Number	Terminais	πup	wieter Form	CU	Bypass	D"	W"	H"	1	2	3	4
UC1291-RL	5	H.O.	35	#14 - #4 Max	Plunger	35⁄16	8	14	2	11⁄2	11⁄4	1⁄4
UC1300-RL	6	H.O.	4S	#14 - #4 Max	Plunger	35⁄16	8	14	2	11/2	11⁄4	1⁄4
UC7546-RL	7	H.O.	7, 14, 15 & 24S	#14 - #4 Max	Plunger	35⁄16	8	14	2	11/2	11⁄4	1⁄4
UC7544-RL	8	H.O.	55	#14 - #4 Max	Plunger	35⁄16	8	14	2	11/2	11⁄4	1⁄4
UC7545-XL	13	H.O.	6, 8, 9S & (ALT) 10S	#14 - #4 Max	Plunger	35⁄16	8	14	2	11/2	11⁄4	1⁄4

Notes

• Hubs: For proper hub selection, see the hub suffix chart on the accessories page.

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



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Transformer Rated

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1

7442

7444

7445

7446

7448

7449

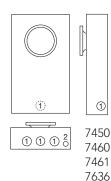
7478 7532

20 Amp | 5, 6, 8, & 13 Terminals | Test Switch Provision | 600 VAC





UC7532-RL (shown prewired with Milbank test switch)





UC7478-RL

1 Piece Cover | Ringless | Overhead/Underground Service | with test switch provision*

Catalog	Terminals	Hub	Meter Form	Connectors	Dunass	Di	mensio	ns	Knoc	kouts
Number	Terminals	пир	Weter Form	CU	Bypass	D"	W"	H"	1	2
UC7442-RL	5	H.O.	35	#14 - #4 Max	None	41⁄8	12	20	11⁄4	1/4, 1/2
UC7478-RL	6	H.O.	4S	#14 - #4 Max	None	41⁄8	12	20	11⁄4	1/4, 1/2
UC7444-RL	8	H.O.	55	#14 - #4 Max	None	41⁄8	12	20	11⁄4	1/4, 1/2
UC7445-RL	13	H.O.	6, 8, 9 & (ALT) 10S	#14 - #4 Max	None	41⁄8	12	20	11⁄4	1/4, 1/2

2 Piece Cover | Overhead/Underground Service | with test switch provision*

Ringless	Ring Type	Terminals	Hub	Connectors	Durboss	Di	mensio	ns	Knoc	kouts
Catalog Number	Catalog Number	Terminals	пир	CU	Bypass	D"	W"	H"	1	2
UC7446-RL	UC7450-RL	5	H.O.	#14 - #4 Max	None	41⁄8	12	20	1¼	1/4, 1/2
UC7532-RL	UC7636-RL	6	H.O.	#14 - #4 Max	None	41⁄8	12	20	11⁄4	1/4, 1/2
UC7448-RL	UC7460-RL	8	H.O.	#14 - #4 Max	None	41⁄8	12	20	1¼	1/4, 1/2
UC7449-RL	UC7461-RL	13	H.O.	#14 - #4 Max	None	41⁄8	12	20	11⁄4	1/4, 1/2

Notes

- Hubs: For proper hub selection see the hub suffix chart on the accessory page.
- Sealing Rings: Ring type units are supplied with one MR-2, snap type, sealing ring.
- **Prewiring:** If standard factory prewiring is required, refer to wiring diagrams in the general engineering section of this catalog. Determine appropriate diagram and send copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch model and number, and meter form number. Please be sure to provide a copy of your wiring diagram.
- Connectors: Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. UC7445-XL becomes S7445-XL). The "S" prefix also designates non-U/L.
- *Test Switch Cover: Units on this page are not designed for use with test switch covers.



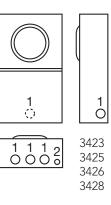


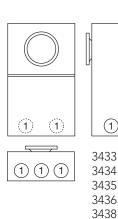


Transformer Rated

20 Amp | 5, 6, 8, 13, & 15 Terminal | Test Switch Provision | 600 VAC









UC3428-XL

UC3423-XL

1 Piece Cover | Ringless | with test switch provision

Catalog	Terminals	Hub	Service	Connectors	Dunass	Di	mensio	ns	Knoc	kouts
Number	Terminals	пир	Service	CU	Bypass	D"	W"	H"	1	2
UC3425-XL	5	C.P.	OH/UG	#14 - #4 Max	None	5½	12	20	11⁄4	1/4, 1/2
UC3426-XL	6	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	11⁄4	1/4, 1/2
UC3428-XL	8	C.P.	OH/UG	#14 - #4 Max	None	5½	12	20	11⁄4	1/4, 1/2
UC3423-XL	13	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	11⁄4	1/4, 1/2

2 Piece Cover | Ring Type | with test switch provision

Ringless	Terminals	Hub	Service	Connectors	Dumana	Di	mensio	ns	Knockouts
Catalog Number	Terminals	пир	Service	CU	Bypass	D"	W"	H"	1
UC3435-XL	5	C.P.	OH/UG	#14 - #4 Max	None	51⁄8	12	20	2
UC3436-XL	6	C.P.	OH/UG	#14 - #4 Max	None	51⁄8	12	20	2
UC3438-XL	8	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	2
UC3433-XL	13	C.P.	OH/UG	#14 - #4 Max	None	51⁄8	12	20	2
UC3434-XL	15	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	2

Notes

- Sealing Rings: Ring type units are supplied with one MR-4, snap type, sealing ring.
- **Prewiring:** If standard factory prewiring is required, refer to wiring diagrams in the general engineering section of this catalog. Determine appropriate diagram and send copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch model and number, and meter form number. Please be sure to provide a copy of your wiring diagram.
- Connectors: Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. UC3434-XL becomes S3434-XL). The "S" prefix also designates non-U/L.
- Test Switch Cover: Units on this page can be used with clear lexan cover. See accessories page for ordering information.



Transformer Rated

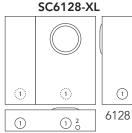
20 Amp | 5, 6, 8, & 13 Terminal | Test Switch Provision | 600 VAC



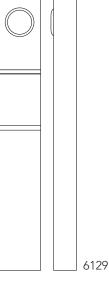
UC7445-XL











1 Piece Cover | Ringless | Pre-Wired

Catalog	Catalog Number Terminals Hub Service Connectors Bypass		onnectors Burgess		Dimensions			Knockouts		
Number	Terminals	пир	Service	CU ^{bypa}		D"	W"	H"	1	2
UC7478-RL-WC-271	5	C.P.	OH/UG	#14 - #4 Max	None	51/8	12	20	11⁄4	1/4, 1/2
U7445-RL-WC-951	6	C.P.	OH/UG	#14 - #4 Max	None	5½	12	20	11⁄4	1/4, 1/2
UC7445-XL-371	8	C.P.	OH/UG	#14 - #4 Max	None	51⁄8	12	20	11⁄4	1/4, 1/2

2 Piece Cover | Ringless | with test switch provision | Non UL

Ringless	Ringless		Hub	Service	Connectors	Connectors Bypass		mensio	ns	Knockouts
Catalog Nur	nber	Terminals	пир	Service	CU	Бураss	D"	W"	H"	1
SC6128->	۲L	13	C.P.	OH/UG	#14 - #4 Max	None	41/8	20	22	11⁄4

Pedestal | Ringless | with test switch provision | Non UL

Ringless			lerminals Service Bypa		Di	mensio	ns
Catalog Number	Terminais	CU	Буразз	D"	W"	H"	
SC6129-O	13	UG	#14 - #4 Max	None	41⁄8	12	84

Notes

- **Prewiring:** If standard factory prewiring is required, refer to wiring diagrams in the general engineering section of this catalog. Determine appropriate diagram and send copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch model and number, and meter form number. Please be sure to provide a copy of your wiring diagram.
- Connectors: Units are supplied with mechanical type connectors (#4 max). If compression type connectors (#10) are preferred, change catalog prefix to "S" (i.e. UC7445-XL becomes S7445-XL). The "S" prefix also designates non-UL listing.
- Test Switch Cover: Units on this page can be used with clear lexan cover. See accessories page for ordering information.

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Connector Kits

For 3/8" x 16 Studded Meter Sockets

Catalog Number	Single 350 kcmil	Twin 350 kcmil	Twin 350 kcmil (Anti-Rotation)	Single 600 kcmil	Twin 600 kcmil (Anti-Rotation)	Twin 600 kcmil
S2068-O	K1539					
U1079-R	K1539	K1350		K1540		
U1129-O	K1539		K1350L		K1340L	
U1252-X	K1539	K1350		K1540		K1541
U1253-X	K1539	K1350		K1540		K1541
U1254-X	K1539	K1350		K1540		K1541
U1255-X	K1539	K1350		K1540		K1541
U1256-X	K1539	K1350		K1540		K1541
U1748-O-5T9-WI	K1539			K1540		
U1797-O-STU-STU	K1539		K1350L		K1340L	
U2120-X	K3082	K3442		K3441		
U2448-X	K1539	K1350		K1540		K1541
U2569-O	K1539					
U2594-X	K3082	K3442		K3441L		
U2732-XT	K3082	K3442		K3441		K3083
U2733-XT	K3082	K3442		K3441		K3083
U2734-XT	K3082	K3442		K3441		K3083
U2735-XT	K3082	K3442		K3441		K3083
U2736-XT	K3082	K3442		K3441		K3083
U2852-X	K1539	K1350				
U2853-X	K1539	K1350				
U2854-X	K1539	K1350				
U2855-X	K1539	K1350				
U2856-X	K1539	K1350				
U2862-X	K1539	K1350				
U2863-X	K1539	K1350				
U2864-X		K1350				
U2865-X						K1541
U2866-X				K1540		K1541
U2872-XT-5T9	K1539	K1350		K1540		K1541
U2873-XT-5T9	K1539	K1350		K1540		K1541
U2874-XT-5T9	K1539	K1350		K1540		K1541
U2875-XT-5T9	K1539	K1350		K1540		K1541
U2876-XT-5T9	K1539	K1350		K1540		K1541
U2986-O	K1539					
U3849-O-2/200	K1539			K1540		
U4031-O-2/200-5T9	K1539	K1350		K1540		
U4210-XL	K1539	K1350				
U4702-X	K1539	K1350		K1540*		
U4911-X-BL	K3082	K3442		K3441		
U5059-X-2/200-5T9				K1540	K1540L	
U9761-RRL	K3082			K3441		
U9865-RRL	K1539			K1540*		



UL

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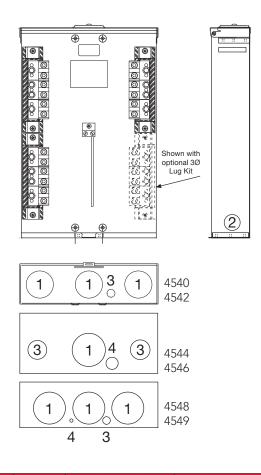
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Terminal Box

100, 200 & 400 Amp | 120/240 VAC



U4540-XL



Terminal Boxes 1Ø and 3Ø 120/240 VAC

Catalan Niverbar	A	Dharas	Volts Hul		Hub Connectors		Dimensions			Knockouts			
Catalog Number	Amp	Phase	VOITS	Hub	CU7AL	3Ø Kit	D"	W"	H"	1	2	3	4
U4544-XL	100	1	120/240	C.P.	(6) #12-1/0	K4543	41⁄8	9 ¹³ / ₁₆	18	2	1	1/4,1/2	_
U4546-XL	100	3	600	C.P.	(6) #12-1/0	N/A	41⁄8	9 ¹³ / ₁₆	18	2	1	1/4,1/2	_
U4540-XL	200	1	120/240	C.P.	(6) #6-350	K4539	41⁄8	1 4 ¹³ ⁄16	23	21/2	21/2	11⁄4	1/4,1/2
U4542-XL	200	3	600	C.P.	(6) #6-350	N/A	41⁄8	1 4 ¹³ ⁄ ₁₆	23	21/2	21⁄2	11⁄4	1/4,1/2
U4548-RXL	400	1	120/240	C.P.	(3) #6-350 or (2) #4-600	K4547	5	15½	27	3	3	1/4,1/2	1⁄4
U4549-RXL	400	3	600	C.P.	(3) #6-350 or (2) #4-600	N/A	5	15½	27	3	3	1/4,1/2	1⁄4

Notes

• Hub: Standard hub opening on top with closing plate attached.

- Features: UL listed pad lockable Type 3R enclosure.
- 3Ø 120/240V Application: Field-installable 3Ø lug kit converts 1Ø unit to 3Ø unit.



Multi-Position Tap Box

TAP BOX Three Phase | Aluminum Construction | Wall or Pad Mountable



Features

- **Painted Aluminum Construction:** Enclosure shells are constructed with lightweight aluminum, making wall-mount installations easier. Powder-coat paint finish helps prevent corrosion.
- Capable of Wall or Pad Mounting: Units feature a removable bottom, allowing an easy conversion from a wall-mount to a pad-mount.
- Smaller Footprint: The UAP6094 model has a more compact footprint compared with the leading competitor.
- Multi-port ground lugs
- Optional Pentabolt Secured Handle available (see pics below): Enclosure handle can be included with an optional pentabolt locking mechanism (see photos below) for enhanced protection.



Common Applications



Catalog Number	Phase	Position	Maximum	Maximum	D	imensio	ns
	FlidSe	Lugs	Wire Size	Amperage	D"	W"	H"
UAP6094-O	3	16	500 kcmil	3000 Amps	16	25%	43
UAP6095-O	3	22	500 kcmil	4000 Amps	16	32¾	43
UAP6096-O	3	14	750 kcmil	3300 Amps	16	25 ¹⁵ ⁄16	51

Stainless steel pad mount spacing brackets included



Attractive | Easy to Install | Secure | Cost-Effective

Milbank Commercial Pedestals are padmounted, weather resistant electrical enclosures consisting of a utility pull section with optional meter socket, and a customer section containing distribution and control equipment. Milbank Commercial Pedestals are an attractive, secure, easy to install and cost-effective solution when underground remote site power distribution and control equipment is required, replacing unsightly and inefficient strut and backboard structures.



Strut and backboard



PEDESTALS

Commercial pedestal

UL Listed as Industrial Control Equipment (File E113855)

Standard Features

- Type 3R rain-resistant, vandal-resistant cabinet of polyurethane powder coated steel (aluminum or stainless steel also available)
- UL listed as enclosed industrial control equipment (UL508)
- 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
- Most 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
- Street lighting
- Power distribution for EV charging stations
- Irrigation and sprinkler systems
- Cell towers and telephone vaults
- Pump stations
- Temporary power for fairgrounds, swap meets, outdoor markets, portable offices, holiday lights, etc.
- Outdoor lighting for athletic fields, tennis and basketball courts, parking lots, landscaping and subdivision entrances, etc.

Available Factory-Installed Options

- Meter sockets: ring type or ringless, up to 400 amp
- Main and branch breakers or T fuses
- Distribution: copper load centers and panel boards
- Clocks, timers and relays
- Photoelectric cells and controls
- Power receptacles: pin and sleeve, twist lock or straight blade
- Contactors: definite purpose, electrical or mechanically held, IEC and mercury types
- Surge protection and lightning arrestors
- Reserve inlet generator receptacle with interlocked circuit breakers
- Motor starters and relays
- 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
- 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 amp, 120V, 208V, 240V, 277V, 480V 1Ø or 3Ø





Main Load Center Series | Custom Designs Available

CP3B "ML" Series

Main Load Center Series 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.
- Load center has 16 positions for the 100 amp pedestals and 24 circuits for the 200 amp pedestals.
- Both sizes include 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:

- NEMA 3R construction.
- Expandable: load centers allow for future expansion without costly modifications.
- All units feature 200 amp meter socket with optional field-installable fifth terminal kit available.
- 22K amp 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 amp model) or 14 (100 amp model) blank breaker spaces and a circuit directory to document configuration.



Typical Applications

Remote site service for multiple loads.

Standard Pedestals	Optional Fifth	Main CB		Load Center	Motor Socket Type
Standard Fedestals	Terminal Kit Amp Spaces Circuits		Meter Socket Type		
CP3B11115A22	105J	100	1,2	16	Ring type with test/bypass blocks
CP3B12119A22	105J	200	1,2,3 4	24	Ring type with test/bypass blocks
CP3B51115A22	K3865	100	1,2	16	Ringless socket with lever bypass
CP3B52119A22	K3865	200	1,2,3,4	24	Ringless socket with lever bypass

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.
- May require customization based on regional requirements





Switched Load Center Series | Custom Designs Available

CP3B "SL" Series

Switched Load Center Series 1Ø3 wire 120/240V or 208Y/120V

Milbank Switched Load Center Commercial Pedestals are

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

PEDESTALS

These units include everything required for remote site service:

- NEMA 3R construction.
- Expandable: load centers allow for future expansion without costly modifications.
- All units feature 200 amp meter socket with optional field-installable fifth terminal kit available.
- 22K amp 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 amp model) or 11 (100 amp model) blank breaker spaces and a circuit directory to document configuration.



Typical Applications

Traffic signals, parking lots, highways & athletic field lighting

Optional Fifth	Main CB		Contactor	Meter Socket Type	
Terminal Kit	Amp	Amp Spaces Amperage			
105J	100	1,3	60	Ring type with test/bypass blocks	
105J	200	1,2,3,4	100	Ring type with test/bypass blocks	
K3865	100	1,3	60	Ringless socket with lever bypass	
K3865	200	1,2,3,4	100	Ringless socket with lever bypass	
	Terminal Kit 105J 105J K3865	Terminal Kit Amp 105J 100 105J 200 K3865 100	Terminal Kit Amp Spaces 105J 100 1,3 105J 200 1,2,3,4 K3865 100 1,3	Terminal Kit Amp Spaces Amperage 105J 100 1,3 60 105J 200 1,2,3,4 100 K3865 100 1,3 60	

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.
- May require customization based on regional requirements



CP3B "400" 400 Amp Series





Typical Applications

Remote site service for residential and commercial job sites **Milbank 400 Amp Commercial Pedestals** are designed to provide a weather and vandal resistant metered enclosure for various loads and distribution. Each pedestal has been designed to handle a wide range of applications using standard, stocked configurations.

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

Features

These units include everything required for remote service:

- Type 3R construction
- Main circuit breaker or dual service disconnects
- Expandable: load center units allow for future expansion without costly modifications
- Optional mounting base can be embedded in concrete for fast, easy installation
- Separate sealable and lockable utility termination section with lug termination
- Separate sealable and lockable metering section
- A separate sealable and lockable customer section with a circuit directory and a print pocket to hold all documentation
- Meter socket options include ring type with bypass studs, ringless with heavy duty lever bypass, or K-Type bolt-on

Standard Pedestals	Optional fifth Terminal Kit	Main CB	Load Center Circuits	Meter Socket Type
CP3B1411JB	N/A	320 amp (400 max)	0	Ring-type with test/bypass studs
CP3B14120B	N/A	2-200 amp	(2) 12 circuit ¹	Ring-type with test/bypass studs
CP3B54120B22	K3865	2-200 amp	(2) 12 circuit ¹	Ringless with lever bypass
CP3B5411JB22	K3865	320 amp (400 max)	0	Ringless with lever bypass

Notes

• Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.

- Stud utility landing is standard. Lug kits are available from factory.
- Units with load centers have (2) #6-250 sub-feed lugs on each load center. (Each load center is 200 amp rated and UL listed with: Siemens, General Electric and Cutler-Hammer plug-in style circuit breakers.)
- May require customization based on regional requirements





CP3B "IR" Irrigation Control Series

Milbank "IR" Series irrigation pedestals install



quickly and simply – often in less than an hour with a single technician—a fraction of the time typically needed for strut farm and other installation set ups. Additionally, the pedestal comes pre-wired, so the technician simply drops in the pre-drilled concrete box pad, fastens the pedestal and runs the wires. Prewired landing lugs are provided in a separate utility side so that there is no more need to wrestle with hard-to-bend wires. Simply run the utility wire up and land on the lugs. With both the motor starter and disconnect in the same enclosure, all the controls are housed in a safe, lockable pedestal that protects against vandalism and energy theft.

Features

- 3Ø4W, 480Y/277 volt
- One technician can install in under an hour with use of Milbank's pre-drilled box pad
- All units are UL listed and service entrance rated
- Fused disconnect with accessible handle through the deadfront
- HOA and push button start
- Separate accessible utility side with pre-wired landing lugs
- NEMA rated starters (sizes 1-5)
- Soft start units sizes 30HP-150HP
- 30 amp fuse block for pivot pre-wired in the unit
- White powder coated paint finish helps keep components cooler
 - Options include:
 - Hour meter
 - Chemical injection receptacle
 - Multiple injection receptacle
 - Multiple 30 amp fuse blocks possible

Standard Pedestals	Exterior Cabinet	NEMA Rating
CP3B0281UMWIR04	White	4
CP3B0281UMWIR03	White	3
CP3B0181UMWIR02	White	2

Typical Applications

Power pedestal for irrigation systems or other pump control applications

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.
- May require customization based on regional requirements



CP3B "BBS" Battery Backup Series



Typical Applications

Metered emergency uninterrupted power for traffic intersections, wireless, phone and communications equipment, parking lots, camera and security locations

Options

- Manual bypass switch
- Transfer switch for generator power back-up
- Generator inlet receptacles 30 amp through 200 amp
- Pad lockable provision for receptacles
- Police access door
- Metered load center distribution

Note

others.

Features

• Type 3R construction

with lever bypass

Thermostat with cooling fan

equipmentBattery trays

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

• Contactors

• May require customization based on regional requirements

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

 100 through 320 amp meter socket with the option of either a ring type socket (conforms to EUSERC 308) with or without test/bypass blocks or a heavy duty ringless socket

Separate sealable utility termination compartmentAn isolated separate customer section with service

• Filtered louvers for heat rise flow through ventilation

Three point door latch (key or pad lockable)

disconnects, power distribution options and power control19" wide rack in customer compartment for easy layout of

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

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CP3B "Power Transfer" Series

Milbank Power Transfer Series Pedestals provide unmetered AC power, distribution, surge suppression, mechanical interlock and stand-by generator receptacle all in a neat, compact pedestal.

Features

- 120/240V 1Ø3W through 277/480V 3Ø4W ratings
- Metered or unmetered units
- Choice of EUSERC ring type or ringless meter sockets
- 60 amp through 400 amp ratings
- UL listed, Type 3R rated
- Pad lockable, isolated utility compartments
- 20 amp GFI 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



Typical Applications

Traffic intersections, cell sites, cable TV, pump and lift stations requiring utility power with backup generator power



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CP3B "CT Metered" Series



Milbank CT Metered Series Commercial Pedestals are designed to be used where a smaller service package would be a better choice over large 3R rated combination switchboards. These pedestals have amperage ratings of 400 to 800 amp at voltages up through 480 volt three phase.

Features

- UL listed, freestanding Type 3R service
- Up to 800 amp
- A low profile CT pedestal
- All utility equipment is isolated in separated pad lockable and sealable compartments
- Separate customer compartment designed to hold distribution and control equipment
- Dead front customer construction
- Optional mounting base
- Optional construction in steel, aluminum and stainless steel.
- Wide choice of powder paint colors

Note

• May require customization based on regional requirements

Typical Applications

Large homes, pumping & lift stations, motor control, water treatment plants, EV charging stations, commercial buildings, large remote service requirements, commercial and industrial control systems

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Typical Applications

Roadway lighting and signage, wastewater treatment facilities, parks and landscaping, and any application where physical space is at a premium

Commercial Pedestals

CP3A "Slimline" Series

Milbank Slimline Series Commercial Pedestals provide a sleeker, smaller footprint, with wireway access on the side of the unit rather than the back, allowing maximum flexibility to place the pedestal in tighter spaces.

Features

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

Note

• May require customization based on regional requirements



"Slimline" Series Direct Bury Extension

- No need for concrete
- Bolts directly to unit
- Easy, modular design
- Ships in a smaller package
- Increases project flexibility
- Easier to handle and install
- Utilizes stabilizer feet to prevent leaning over time
- Pedestal and extension can be installed within 45 minutes

Notes

- 14 guage steel
- Only available for 12" pedestals

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

15-70 Amp Breaker Plug-In Type — 1" Per Pole

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



QN2200H



QN2200RH



Q250

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

A man	o 10K AIC Plug-In	22K AIC Plug-In	Handle Location	Wire Range			
Amp	TOK AIC Plug-In	n ZZK AIC Flug-In		CU	AL		
150	QN2150	QN2150H	Left facing	#4-300	#4-300		
200	QN2200	QN2200H	Left facing	#4-300	#4-300		
150	QN2150R	QN2150RH	Right facing	#4-300	#4-300		
200	QN2200R	QN2200RH	Right facing	#4-300	#4-300		

Notes

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

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Circuit Breakers

UQFP Plug-In Series & UQFB Bolt-On Series



UQFP UQFPH



UQFP-M



UQFPH-M



UQFB-X1



UQFB-X





UQFB

UQFB-X-MOD

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

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

200 Amp Frame | Bolt-On | 10,000 AIC & 22,000 AIC | Two-Pole - Common Trip

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

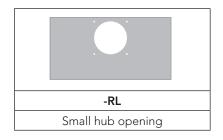
Notes

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

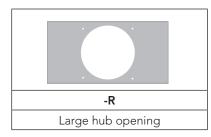


Accessories

Hubs and Closing Plates



							\bigcirc		•		
-WL	A7514	-YL	A7515	-ZL	A7516	-DL	A7517	-EL A7518		-XL	A7551
1"	" hub 1¼" hub		hub	1 ¹ /2" hub		2"	hub	21/	ź" hub	Small closing plate	



							•		
-F	A8110	-G	A8111	Н	A8112	-X	A9064	-RRL	S8324
3"	hub	3½"	hub	4" hub		Large clo	osing plate	adapted	ub opening to small hub ening

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Accessories Connector Kits, Closing Kits and Sealing Rings

Connector Kits | For Use with 3⁄8"-16 Stud Type Units Only

	Si	ngle		Тм	<i>r</i> in		
Suffix	Part #	(3 per set) - 1Ø	Suffix	Part #	(3 per set) - 1Ø		
K1	K1539	6-350	K2 K1350		6-350		
КЗ	K1540	4-600 or (2) 1/0-250	K2L	K1350L	6-350 (non rotat- ing)		
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		

Bypass Link



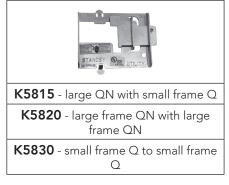
Closing Covers

0	- 1 1 1
Meter Closing Plate (Ring Type/Ringless)	Metal Closing Plate (For Ringless Sockets)
6003 - Grey Plastic	CP-21
6116 - Clear Plastic	

Sealing Rings

\bigcirc	
MR-2 - Snap Action	
MR2-SS - Stainless Steel	MR-4 - Screw Type (Stainless Steel)

Generator Interlock



Touch-Up Paint





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Accessories Fifth Terminals and Tap Connectors

Fifth Terminals

5T8K2 - 100-200 Amp	K5T - 200 Amp	K3865 - Heavy Duty Jaw Clamping
"Plug-In"	(Block with Square Hole)	(K3866 without Neutral Wire)

Tap Connectors (3 per set)

Replaces the load or line side slide-in nut assembly on Milbank 200 amp sockets. Allows for a 100 amp tap location in addition to the #6-350 kcmil load-side connector. K5022 includes safety barrier extensions for applications over 300 VAC. Three lugs per kit.	K1190 (For factory installed triplex ground, add suffix -TG to catalog number)
K4977-INT - Internal Hex	_
K4977-EXT - External Hex	_
K5022-INT - Internal Hex (set of 4 w/ barrier)	

Isolated Neutral Kit





Disconnect Sleeve

Triplex Ground



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





Commercial & Industrial Enclosures

NEMA Commercial Enclosures

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

Type 1 Enclosures

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



Type 3R Enclosures

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

Wireway

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

NEMA Industrial Enclosures

Milbank's line of industrial enclosures include junction boxes, wiring trough, push-button enclosures and modular enclosures. Milbank also excels in special designs; nearly any type, size or color of enclosure you need, we can make!

Type 12 Enclosures

Enclosures constructed without knockouts for indoor use to provide a degree of protection to personnel against access to hazardous parts, and protect components against falling dirt, circulating dust and lint, and dripping or splashing water.



Type 4 Enclosures

Enclosures constructed for either indoor or outdoor use to provide a degree of protection to personnel against access to hazardous parts; protect equipment against falling dirt and windblown dust; protect against rain, sleet, snow, splashing water, and hose directed water; and is resistant to damage by the external formation of ice on the enclosure.

Industrial Enclosure Specials

Milbank specializes in custom enclosure projects, offering an almost limitless amount of styles, options, colors and sizes. Milbank will meet your needs and specifications and deliver a custom enclosure that protects your crucial electric equipment.

Thermal Management

Protect components housed in enclosures from damage caused by overheating, freezing, humidity and condensation with these thermal management products.



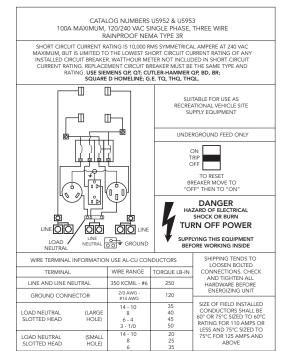
Conduit, Ampacity & SCCR

Reference Information

MAXIMUM NUMBER OF CONDUCTORS IN CONDUIT Table from 2008 NEC Code Reference: Rigid Metal Conduit

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

SAMPLE RATING LABEL



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

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

****C** = Ampere Rating for Insulation Types: RH, RHW, THW, THW XHHW, USE

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

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

AMPACITY CORRECTION FACTORS

75° C (167° F) = Size: AWG/MCM	Ambient Temp.C°	Correction Factor	Ambient Temp.F°
= Ampere Rating for	21 - 25	1.05	70 - 77
sulation Types:	25 - 30	1.00	78 - 86
FEPW, RH, RHW, THW,	31 - 35	.94	87 - 95
THWN, XHHW, USE, 2W.	36 - 40	.88	96 - 104
C = Ampere Rating for	41 - 45	.82	105 - 113
sulation Types:	46 - 50	.75	114 - 122
RH, RHW, THW, THWN,	51 - 55	.67	123 - 131
XHHW, USE	56 - 60	.58	132 - 140
(Per NEC table 310-16)	61 - 65	.33	141 - 158

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

GANG SOCKET OVERALL AMPACITIES

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

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

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AMPACITY & SCCR



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

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



Materials & Finishes

Reference Information

Materials

Steel Quality

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

Steel Sheet

16 gauge, galvanized, sheet: 1 1/4 oz./ sq.ft. class zinc-coated. (AISI G90) 14 gauge, galvanized, sheet: 1 1/4 oz./ sq.ft. class zinc-coated.

Aluminum Extrusion

Wire-Terminals: Alloy; 6061-T6, Tin-plated for CU/AL wire. Bus Bar: Alloy; 6101-0 & 6063-O

Aluminum Sheet

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

Copper Sheet & Bus

Electrolytic copper with tin plating in most applications.

Insulating Materials

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

Finish

Process

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

Metal Fastners

Zinc-coated with a chromate dip.

Ratings & Compliance

Ratings & Compliance

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



Meter Forms

Reference Information

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

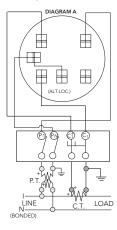


DIAGRAM E 3Ø3W "∆" with 2 P.T.'s & 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

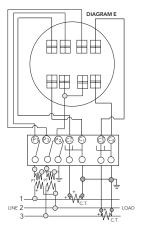


DIAGRAM I 3/24W "Y" or "A" with 3 C.T.'s "Y" 3 Stator Meter - Form 9S "A" 2 Stator Meter - Form 8S 13T Socket, Test Switch #TS10-0109

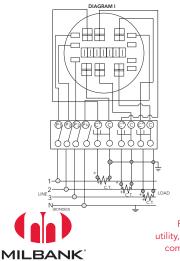


DIAGRAM B 1Ø3W with 1 C.T. Single Stator Meter(2W1Ø) - Form 3S 5T Socket, Test Switch #TS04-0101

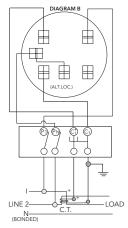


DIAGRAM F 3Ø3W "A" with 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket. Test Switch #TS07-0105

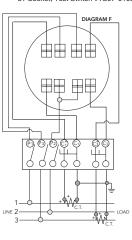


DIAGRAM J 3Ø4W "Y" with 3 P.T.'s & 3 C.T.'s 3 Stator Meter - Form 9S 13T Socket, Test Switch #TS10-0109

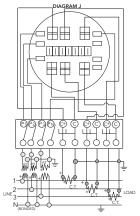


DIAGRAM C 1Ø3W with 2 C.T.'s Single Stator Meter(3W1Ø) - Form 4S 6T Socket, Test Switch #TS07-0105

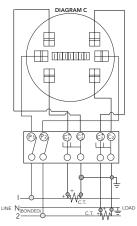


DIAGRAM G 3Ø4W "Y" with 3 C.T.'s 2 ½ Stator Meter - Form 6S 13T Socket, Test Switch #TS10-0109

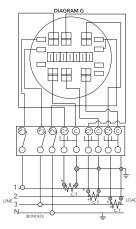


DIAGRAM D 103W or 3W Network with 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

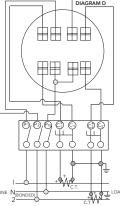
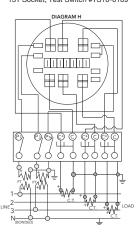


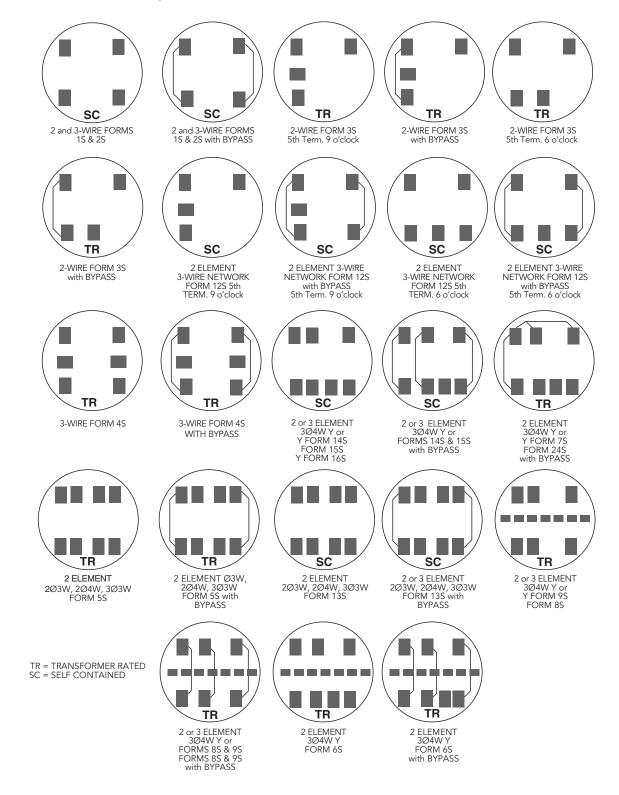
DIAGRAM H 3Ø4W "Y" with 2 P.T.'s & 3 C.T.'s 2 ½ Stator Meter - Form 6S 13T Socket, Test Switch #TS10-0109



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

Watthour Meter Forms

Standard Forms | Transformer Rated or Self-Contained



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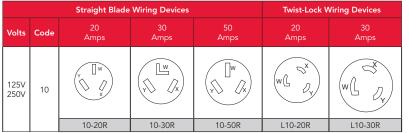
Standard NEMA Configurations

Reference Information Only

2 Pole | 3 Wire | Grounding Receptacles



3 Pole | 3 Wire | Special Applications

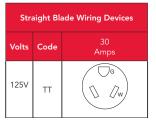


3 Pole | 4 Wire | Grounding

Straight Blade Wiring Devices					Twist-Lock		
Volts	Code	15 Amps	20 Amps	30 Amps	50 Amps	20 30 Amps Amps	
125V 250V	14						(C) W
		14-15R	14-20R	14-30R	14-50R	L14-20R	L14-30R

2 Pole | 3 Wire | Grounding | NEMA Trailer

UL





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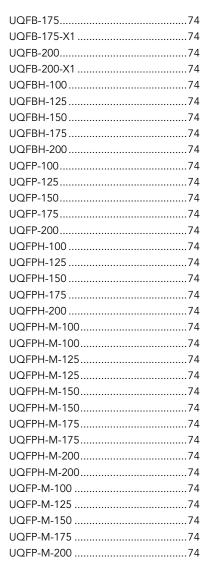
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