



MEG Approval

Meter Equipment Group



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 more than 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, and troughs. 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 based on various NEMA rating Milbank offers.



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.



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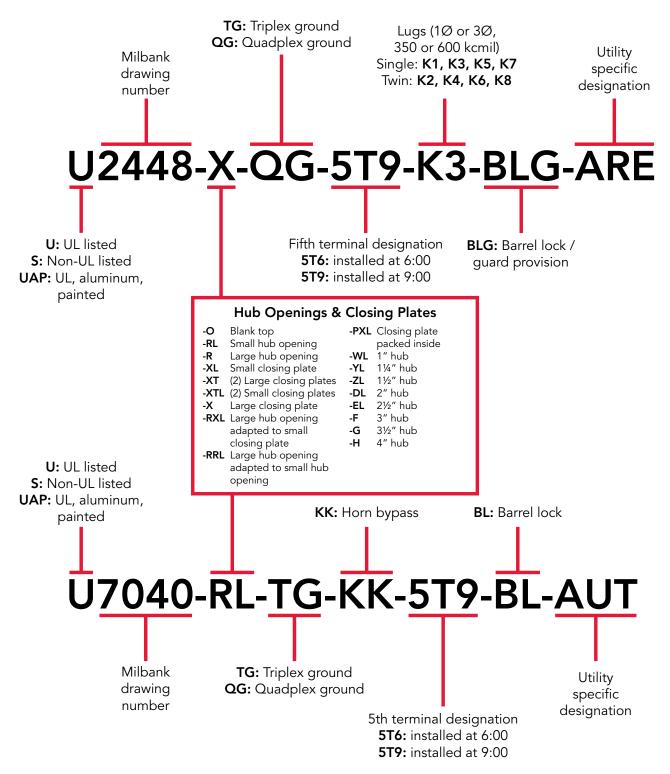


be installed by a licensed electrician and must comply with all national and local codes, laws and regulations. Milbank reserves the right to make changes in specifications and features shown without

notice or obligation.

Catalog Number Logic

How our product catalog numbers are derived





Air Conditioner Disconnects



30-60 Amps | Fusible & Non-Fusible







U3802 U3812 U3832

Milbank's air conditioner disconnect has a removable hinged cover that makes wiring a breeze. Our compact design meets all wire bending space requirements in the NEC and, also, complies with Article 440-14 in the NEC. To ensure the safest conditions, we designed our disconnect pullouts to be removable so they may be reinstalled in the off position. Another safety feature is the padlock provision on the front cover. As with all Milbank products, our enclosure is constructed of G90U galvanized steel and finished with an attractive, light gray, baked powder coating. Our state of the art finish combines epoxy and polyester hybrid resins into a hybrid powder coating which is then electrostatically applied. This offers a durable, nonfading finish.

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

Catalog Number	Amps	Туре	Max H.P.	Weight		Load Range	Ground Wire	Din	nensi	ons	Wire I	Rating
Number			п.г.	(lbs.)	CU	AL	Range CU/AL	D"	W"	H"	CU °C	AL °C
U3802	60	Non-Fusible	10	3.25	#14-#2	#12-#2	#14-4	21/2	5	7½	60°/75°	60°/75°
U3812	60	Non-Auto	10	3.25	#14-#2	#12-#2	#14-4	21/2	5	7½	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°

Notes

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





Air Conditioner Disconnects

60 Amps | With 20 Amps GFCI Receptacle



U3822-20GWR

Specifications

- Meets NEC #210.63 requirements
- UL listed as Power Outlet
- Type 3R weather resistant
- In-use cover*
- Duplex ground connector
- One-inch concentric knockouts

- 1Ø, 240 volt
- 60 Amps, non-fused
- 20 Amps GFCI receptacle
- Reset/test button
- Meets NEC #406.8 requirements

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

Catalog Number	Туре	Max H.P.	Weight (lbs.)		Load Range	Ground Wire Range	Dir	nensi	ons	Wire I	Rating
Number		п.г.	(ibs.)	CU	AL	CU/AL	D"	W"	H"	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 Pullouts:** To ensure the safest conditions, Milbank disconnect pullouts are reversible so they may be reinstalled in the OFF position.
- Padlock Provision: All units are designed with a padlock provision on the cover for security.
- *In-Use Cover: Cover is rated as an in-use cover (cover may be closed with cords plugged into receptacle).





Hot Tub Disconnects

Type 3R Enclosures



U4881-O-50GB



U4881-O-60GB

Specifications

- 240 volt ground fault protection
- UL listed
- Type 3R weather resistant
- 2-pole, 50 or 60 Amps GFCI breaker protection
- Compact size
- Three or four wire installation

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

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

Catalog Number	Breaker	Туре	Weight		Load Range	Ground Wire Range	Dir	mensio	ons
Number	Amps		(lbs.)	CU	AL	CU/AL	D"	W"	Н"
U4881-O	_	Breaker Provision	7	#14-1/0	#14-1/0	#14-1/0	3¾	71/2	81/2
U4881-O-50GB	50	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3¾	7½	81/2
U4881-O-60GB	60	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3¾	7½	81/2

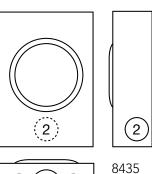




Single Position Sockets

125 Amps | 4 & 5 Terminal | Ringless | 600 VAC





3 1 3

0433

U8435-XL-TG-HSP

125 Amps | 4 Terminal | Ringless | Single Position | 1Ø3W

Catalog	Material	Service	Hub	Connecto	ors CU/AL	Dunge	Din	nensi	ons		Knoc	kout	S
Number	Material	Service	пив	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U8435-XL-TG-HSP	Steel	ОН	C.P.	#6-2/0	#6-2/0	None	35/16	8	11½	2	1½	11/4	1/4
UAP8435-XL-TG-HSP	Aluminum	ОН	C.P.	#6-2/0	#6-2/0	None	35/16	8	11½	2	1½	11/4	1/4

125 Amps | 5 Terminal | Ringless | Single Position | 1Ø3W

Catalog	Makawial	Camilaa	LI.de	Connecto	ors CU/AL	Dunasa	Din	nensi	ons	I	Cnoc	kout	5
Number	Material	Service	Hub	Line	Load	Bypass	D"	W"	H.	1	2	3	4
U8435-XL-TG-5T-HSP	Steel	ОН	C.P.	#6-2/0	#6-2/0	None	35/16	8	11½	2	1½	11/4	1/4
UAP8435-XL-TG-5T-HSP	Aluminum	ОН	C.P.	#6-2/0	#6-2/0	None	35/16	8	11½	2	1½	11/4	1/4

Notes

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







Single Position Sockets



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







U3850-XL-TG-HSP-PL



U1980-O-HSP



U7040-O-TG-HSP













1980 3850







200 Amps | 4 Terminal | Ringless | Single Position | 1Ø3W

Catalan Number	Material	Service	Harle	Connecto	rs CU/AL	D	Din	nensi	ons		Kr	nockou	ıts	
Catalog Number	iviateriai	Service	пub	Line	Load	Bypass	D"	W"	H"	1	2	3	4	5
U7021-RL-TG-HSP	Steel	ОН	H.O.	#6-350	#6-350	None	41/8	8	15½	2½	1/4,1/2	1/4	_	
UAP7021-RL-TG-HSP	Aluminum	ОН	H.O.	#6-350	#6-350	None	41/8	8	15½	21/2	1/4,1/2	1/4	_	
U3850-XL-TG-HSP-PL	Steel	OH/UG	C.P.	#6-350	#6-350	None	41/2	13	151/4	3	21/2	1½	1/4,1/2	1/4
U7040-XL-TG-HSP	Steel	OH/UG	C.P.	#6-350	#6-350	None	41/8	11	14%	21/2	1/4,1/2	1/4	_	
UAP7040-XL-TG-HSP	Aluminum	OH/UG	C.P.	#6-350	#6-350	None	41/8	11	15½	2½	1/4,1/2	1/4	_	
U7040-O-TG-HSP	Steel	UG	Blank	#6-350	#6-350	None	41/8	11	14%	21/2	1/4,1/2	1/4	_	
UAP7040-O-TG-HSP	Aluminum	UG	Blank	#6-350	#6-350	None	41/8	11	15½	2½	1/4,1/2	1/4	_	_
U1980-O-HSP	Steel	UG	Blank	#6-350	#6-350	None	41/2	13	151⁄4	3	2½	1½	1/4,1/2	1/4

200 Amps | 5 Terminal | Ringless | Single Position | 1Ø3W

Catalog Number	Material	Service	U.Ja	Connecto	ors CU/AL	D. un one	Din	nensi	ons		Kn	ocko	uts	
Catalog Number	iviateriai	Service	пир	Line	Load	Bypass	D"	W"	Η"	1	2	3	4	5
U7040-XL-TG-5T-HSP	Steel	OH/UG	C.P.	#6-350	#6-350	None	41/8	11	14%6	21/2	1/4,1/2	1/4		
UAP7040-XL-TG-5T-HSP	Aluminum	OH/UG	C.P.	#6-350	#6-350	None	41//8	11	15½	21/2	1/4,1/2	1/4	_	
U1980-O-5T-HSP	Aluminum	UG	Blank	#6-350	#6-350	None	41/2	13	151/4	3	21/2	11/2	1/4,1/2	1/4

Notes

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





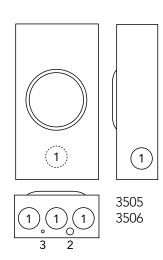


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Single Position Lever Bypass

125 Amps | 5 & 7 Terminal | Ringless | 600 VAC





U3505-XL-TG-HSP

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

Catalan Number	Material	Terminal	Service	Hub	Connecto	ors CU/AL	Dumana	Din	nensi	ons	Kn	ocko	uts
Catalog Number	Material	Terminai	Service	пив	Line	Load	Bypass	D"	W"	H"	1	2	3
U3505-XL-TG-HSP	Steel	5	OH/UG	C.P.	#6-2/0	#6-2/0	Lever	47/8	10	18½	2	1/4,1/2	1/4
UAP3505-XL-TG-HSP	Aluminum	5	OH/UG	C.P.	#6-2/0	#6-2/0	Lever	47/8	10	18½	2	1/4,1/2	1/4

125 Amps | Ringless | Lever Bypass | Single Position | 3Ø4W

Catalog Number U3506-XL-TG-HSP	Material	Terminal	Samira	Llub	Connecto	ors CU/AL	D. mass	Din	nensi	ons	Kn	ocko	uts
Catalog Number	iviateriai	ierminai	Service	пив	Line	Load	Bypass	D"	W"	Ξ.	1	2	3
U3506-XL-TG-HSP	Steel	7	OH/UG	C.P.	#6-2/0	#6-2/0	Lever	47/8	10	18½	2	1/4,1/2	1/4
UAP3506-XL-TG-HSP	Aluminum	7	OH/UG	C.P.	#6-2/0	#6-2/0	Lever	47/8	10	18½	2	1/4,1/2	1/4

Notes

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







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



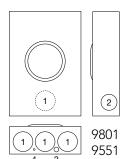
U9801-X-HSP



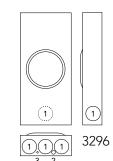
U9550-RRL-QG-HSP



U9551-X-QG-HSP



1 3 9550 4 (1) 8 9550



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

Catalan Number	Material	Terminal	Service	LIL	Connectors	Demoses	Dir	nensi	ons		Knoc	kouts	
Catalog Number	iviateriai	ierminai	Service	пир	CU/AL	Bypass	D"	W"	H"	1	2	3	4
U9801-X-QG-HSP	Steel	4	OH/UG	C.P.	#6-350	Lever	47/8	13	19	3	21/2	1/4,1/2	1/4
U9550-RRL-QG-HSP	Steel	5	ОН	H.O.	#6-350	Lever	47/8	10	18½	3	2½	1/4,1/2	1/4
U9551-X-QG-HSP	Steel	5	OH/UG	C.P.	#6-350	Lever	47/8	13	19	3	21/2	1/4,1/2	1/4
UAP9551-X-QG-HSP	Aluminum	5	OH/UG	C.P.	#6-350	Lever	47/8	13	19	3	2½	1/4,1/2	1/4
U3296-X-HSP	Steel	5	OH/UG	C.P.	%"x16 Studs	Lever	47/8	13	281/4	3	1/4,1/2	1/4	_
UAP3296-X-HSP	Aluminum	5	OH/UG	C.P.	3/8"x16 Studs	Lever	47/8	13	281/4	3	1/4,1/2	1/4	_

Notes

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







Single Position Lever Bypass

200 Amps | 7 Terminal | Ringless | 600 VAC



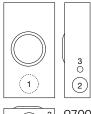
U9700-RRL-QG-HSP



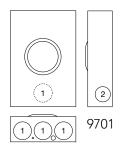
U9701-X-QG-HSP

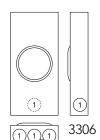


U3306-X-HSP



9700





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

U9701-X-QG-HSP UAP9701-X-QG-HSP U3306-X-HSP	Material	Terminal	Comitoe	Ulida	Connectors	Dimess	Dir	nensi	ons		Knoc	kouts	
Catalog Number	iviateriai	ierminai	Service	пив	CU/AL	Bypass	D"	W"	H"	1	2	3	4
U9700-RRL-QG-HSP	Steel	7	ОН	H.O.	#6-350	Lever	47/8	10	18½	3	21/2	3/4	1/4,1/2
UAP9700-RRL-QG-HSP	Aluminum	7	ОН	H.O.	#6-350	Lever	47/8	10	18½	3	21/2	3/4	1/4,1/2
U9701-X-QG-HSP	Steel	7	OH/UG	C.P.	#6-350	Lever	47/8	13	19	3	21/2	1/4,1/2	1/4
UAP9701-X-QG-HSP	Aluminum	7	OH/UG	C.P.	#6-350	Lever	47/8	13	19	3	21/2	1/4,1/2	1/4
U3306-X-HSP	Steel	7	OH/UG	C.P.	%" x 16 Studs	Lever	47/8	13	281/4	3	1/4,1/2	1/4	_
UAP3306-X-HSP	Aluminum	7	OH/UG	C.P.	%" x 16 Studs	Lever	47/8	13	281/4	3	1/4,1/2	1/4	

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Lever Bypass: The lever supplies clamping action and operates bypass device.
- Isolated Neutral: For field-installed isolated neutral for U9701, order K1047.
- Connectors: Extruded aluminum connectors are tin plated. For the U3306 stud-type unit, order connector kits separately. Order 2 kits to cover both line and load side: K3082 (350 kcmil) or K3441 (600 kcmil.) See accessories page.

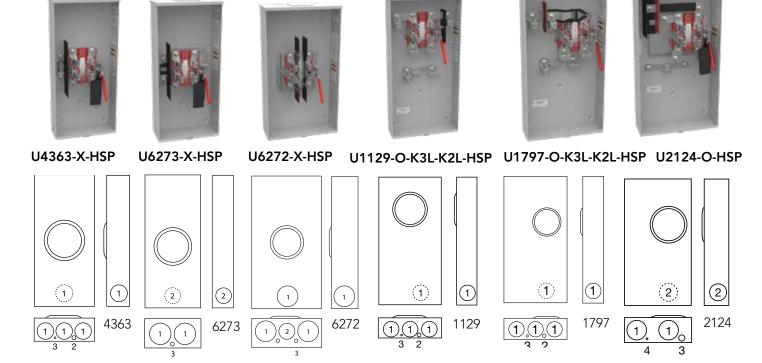






Single Position Lever Bypass

320 Amps | 4 Terminal | Ringless | 600 VAC



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

Catalan Number	Material	Service	Hub	Connecto	ors CU/AL	Din	nensi	ons	K	nocl	kout	s
Catalog Number	iviateriai	Service	пив	Line	Load	D"	W"	H"	1	2	3	4
U4363-X-HSP	Steel	ОН	C.P.	%" x 16 Studs	%" x 16 Studs	427/32	13	281/4	3	1/2	1/4	_
U6273-X-HSP	Steel	ОН	C.P.	%" x 16 Studs	%" x 16 Studs	6	13	281/4	4	3	_	_
U6272-X-HSP	Steel	OH/UG	C.P.	%" x 16 Studs	%" x 16 Studs	6	16	281/4	4	3	_	_
UAP6272-X-HSP	Aluminum	OH/UG	C.P.	%" x 16 Studs	¾″ x 16 Studs	6	16	281/4	4	3	_	_
U1129-O-K3L-K2L-HSP	Steel	UG	Blank	(1) #4-600 or (2) 1/0-250	(2) #6-350	47/8	15	30	3	1/2	1/4	_
U1797-O-K3L-K2L-HSP	Steel	UG	Blank	(1) #4-600 or (2) 1/0-250	(2) #6-350	427/32	15	30	3	1/2	1/4	_
U2124-O-HSP	Steel	UG	Blank	%" x 16 Studs	%" x 16 Studs	5¾	16	32	4	3½	1	1/4
UAP2124-O-HSP	Aluminum	UG	Blank	¾" x 16 Studs	¾″ x 16 Studs	5¾	16	32	4	3½	1	1/4

Notes

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





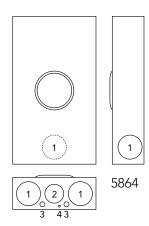


Lever Bypass Single Position

320 Amps | 5 Terminal | Ringless | 600 VAC







U3949-X-HSP

U5864-X-HSP

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

Catalan Number	Material	Terminal	Comileo	U.Ja	Connectors	Dunass	Dir	nensi	ons		Knoc	kouts	
Catalog Number	iviateriai	ierminai	Service	пив	CU/AL	Bypass	D"	W"	H.	1	2	3	4
U3949-X-HSP	Steel	5	ОН	C.P.	%" x 16 Studs	Lever	6	13	281/4	4	3	1/4,1/2	1/4
UAP3949-X-HSP	Aluminum	5	ОН	C.P.	%" x 16 Studs	Lever	6	13	281/4	4	3	1/4,1/2	1/4
U5864-X-HSP	Steel	5	OH/UG	C.P.	%" x 16 Studs	Lever	6	16	281/4	4	3	1/4,1/2	1/4
UAP5864-X-HSP	Aluminum	5	OH/UG	C.P.	¾" x 16 Studs	Lever	6	16	281/4	4	3	1/4,1/2	1/4

Notes

- Hubs: For proper hub selection, see the hub suffix chart on the accessories page.
- Lever Bypass: The lever supplies clamping action and operates bypass device.
- **Connectors:** Extruded aluminum connectors are tin plated. Order two connector kits to cover both line and load. See accessories page.
- U5864: The U5864 will not accept twin lugs (the K1540 connector will accept 2 conductors 1/0-250 max).

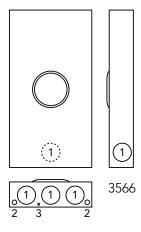




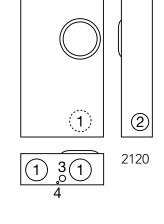


320 Amps | 7 Terminal | Ringless | 600 VAC









U3566-X-HSP

U2120-O-HSP

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

Catalan Number	Matarial	Terminal	Camilaa	Llock	Connectors	D	Dir	nensi	ons	ا	Knoc	kouts	;
Catalog Number	Material	Terminai	Service	аип	CU/AL	Bypass	D"	W"	H"	1	2	3	4
U3566-X-HSP	Steel	7	OH/UG	C.P.	½" x 13 Studs	Lever	6	201/4	38¾	4	3	1/4,1/2	1/4
UAP3566-X-HSP	Aluminum	7	OH/UG	C.P.	½" x 13 Studs	Lever	6	201/4	38¾	4	3	1/4,1/2	1/4
U2120-O-HSP	Steel	7	UG	Blank	¾" x 16 Studs	Lever	61/2	17¾	31¾	4	3	1	1/4

Notes

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



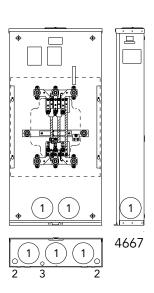




Bolt-In Bypass Single Position

600 Amps (480A Cont.) | 7 Terminal | Ringless | FPL approved only





U4667-X-8528

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

Catalog	Approved	Material	Terminal	Hub	Ground Luc	Dir	nensi	ons	Kn	ocko	uts
Number	Utilities	Material	Terminai	пир	Ground Lug	D"	W"	H"	1	2	3
U4667-X-8528	FP&L	Steel	7	C.P.	1/0-2/0	6	201/4	43	4	1/2,3/4	1/4
UA4667-X-8529	FP&L	Aluminum	7	C.P.	1/0-2/0	6	201/4	43	4	1/2,3/4	1/4
U4667-XT-9526	FP&L	Steel	7	(2) C.P.	1/0-2/0	6	201/4	43	4	1/2,3/4	1/4
UA4667-XT-9527	FP&L	Aluminum	7	(2) C.P.	1/0-2/0	6	201/4	43	4	1/2,3/4	1/4

Notes

- **Hubs:** The **-X** unit is supplied with a large closing plate in the top. The **-XT** units are supplied with 2 large closing plates in the top. For proper hub selection, see the hub suffix chart on the accessories page.
- Isolated Neutral Kit: For an isolated neutral on the 7-terminal sockets, order catalog number Z708312-MO.
- **Connectors:** The 4-terminal units require a total of 5 connectors. The 7-terminal units require a total of 8 connectors. The 7-terminal units are supplied with two ground lugs. Order line and load connectors as extra. See chart on next page for ordering information.
- Bolt-In Bypass: These units offer a provision for a utility-supplied bolt-in bypass.







Bolt-In Bypass Single Position

Connector Kits







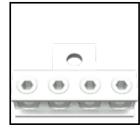
Bolt-on type lugs for Milbank stud type meter mounting devices are made of 6061-T6 aluminum to provide high strength and high conductivity. All lugs are tinplated to ensure low contact resistance and to reduce corrosion. Allen or hex head pressure screws are furnished to provide excellent conductor spread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

Z703916-AC

Z703918-AC

Z703919-AC









Z703921-AC

Z705420-AC

Z705456-AC

Z708145-AC

4 Terminal, 1Ø3W Connector Kits

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

7 Terminal, 3Ø4W Connector Kits

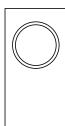
Catalog Number	Wire Range	Туре	Wire Entry
Z703916-AC	3/0-800	Single	Side
Z703921-AC	3/0-800	Single	Front
Z703918-AC	#4-350	Twin	Front
Z703919-AC	#6-350	Twin	Side
Z704693-AC	#2-500	Twin	Side
Z704694-AC	#4-500	Twin	Front
Z708145-AC	#6-250	Triple	Front



1 B Fused & Non-Fused Meter Disconnect Combo

60 Amps | 4 & 5 Terminal | Ringless | 120/240 VAC









1,01

6419 6421 6542



U6542

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

Catalan Numban	Material	Service	Hub	Connectors	Dimens	Din	nensi	ons	Knock	couts
Catalog Number	Material	Service	пир	CU/AL	Bypass	D"	W"	Н"	1	2
U6419-XL-HSP	Steel	ОН	C.P.	#6-350	None	419/32	8	16	11/4	1/4
UAP6419-XL-HSP	Aluminum	ОН	C.P.	#6-350	None	419/32	8	16	11/4	1/4
USSP6419-O-HSP	Steel	OH/UG	Blank	#6-350	None	419/32	8	16	11/4	1/4
U6421-XL-HSP	Steel	OH/UG	C.P.	#6-350	Lever	427/32	10	19¾	11/4	1/4
UAP6421-O-HSP	Aluminum	OH/UG	Blank	%" x 16 Studs	Lever	427/32	10	19¾	11/4	1/4
USSP6421-O-HSP	Steel	OH/UG	Blank	%" x 16 Studs	Lever	427/32	10	19¾	11/4	1/4

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

Catalan Number	Material	Service	Hub	Connectors	Purses	Din	nensi	ons	Kn	ocko	uts
Catalog Number	iviateriai	Service	пир	CU/AL	Bypass	D"	W"	H"	1	2	3
U6542-RL-5T9-HSP	Steel	OH/UG	H.O.	#6-350	Lever	47/8	10	235/8	3	11/4	1/4
UAP6542-RL-5T9-HSP	Aluminum	OH/UG	H.O.	#6-350	Lever	47/8	10	23¾	3	11/4	1/4
USSP6542-O-5T9-HSP	Steel	OH/UG	Blank	#6-350	Lever	47/8	10	235/8	3	11/4	1/4

Notes

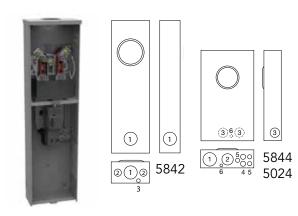
- NEMA 3R rated
- Powder-coated galvanized steel, aluminum, or stainless steel
- SCCR Rating of 10K







100-200 Amps | 4 Terminal | Ringless | 120/240 VAC





Breaker Chart for UAP5024

1	Manufacturer	Compatible Models	AIC Rating
distant	Siemens	QN, QNR, QP	10K
1	Cutler-Hammer	BR, HQP, QPGF	10K
	G.E.	TQL, THQL-GF	10K
UAP5024-XL-FMG	Square D	Homeline	10K

U5842-RL-150-HSP

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

Catalog Number	Material	Service	Hub	Connec CU/AL -		Dir	nensio	ons		Kn	ocko	outs		
				Line	Load	D"	W"	Н"	1	2	3	4	5	
U5842-RL-100-HSP	Steel	ОН	C.P.	#6-350	СВ	41/2	8	30	2	11/4	1/4	_	_	_
U5844-RL-100-HSP	Steel	OH/UG	H.O.	#6-350	СВ	41/2	14	30	3	2½	2	1	3/4	1/2
UAP5844-RL-100-HSP	Aluminum	OH/UG	H.O.	#6-350	СВ	41/2	14	30	3	2½	2	1	3/4	1/2
U5842-RL-150-HSP	Steel	ОН	C.P.	#6-350	СВ	41/2	8	30	2	11/4	1/4	_	_	_
U5844-RL-150-HSP	Steel	OH/UG	H.O.	#6-350	СВ	41/2	14	30	3	2½	2	1	3/4	1/2
UAP5844-RL-150-HSP	Aluminum	OH/UG	H.O.	#6-350	СВ	41/2	14	30	3	2½	2	1	3/4	1/2
U5842-RL-200-HSP	Steel	ОН	C.P.	#6-350	СВ	41/2	8	30	2	11/4	1/4	_	_	_
U5844-RL-200-HSP	Steel	OH/UG	H.O.	#6-350	СВ	41/2	14	30	3	2½	2	1	3/4	1/2
UAP5844-RL-200-HSP	Aluminum	OH/UG	H.O.	#6-350	СВ	41/2	14	30	3	21/2	2	1	3/4	1/2

200 Amps | 4 Terminal | Ringless | Meter Main Load Center | 1Ø3W

Catalog Number	Material	Service	Hub	Conne CU/AL	ectors Line	Dir	nensio	ons			Knoc	kouts	;	
				Line	Load	D"	W"	Н"	1	2	3	4	5	6
UAP5024-XL-FMG*	Aluminum	OH/UG	C.P.	#6-350	СВ	41/2	141//8	24	3	21/2	2	1	1/2,3/4	1/4,1/2

Notes

- UAP5024 Bussing: Load side bus bars and circuit breaker interior are made from plated copper.
- Breakers: UAP5024 Breaker section has provision for six double pole "plug-in" type circuit breakers. All circuit breakers will be parallel. To comply with NEC wire bending space requirements the maximum breaker amperage is 200 Amps restricted to 3/0 copper conductor.



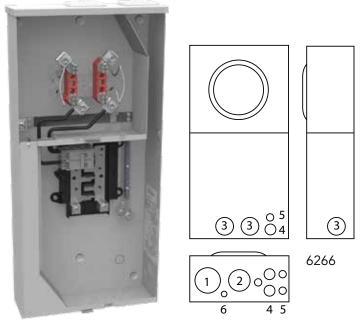




^{*}Wireway: Provided with underground pull section wireway with removable cover.

Meter Main with Load Center

100-200 Amps | 4 Terminal | Ringless | 120/240 VAC



U6266-XTL-100-HSP

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

Catalan Numban	Breaker	Material	Service	Hub	Connectors	Dir	nensio	ons			Knoc	kouts		
Catalog Number	Amps	iviateriai	Service	пир	CU/AL - Line	D"	W"	Н"	1	2	3	4	5	6
U6266-XTL-100-HSP	100	Steel	OH/UG	(2) C.P.	#6-350	41/2	141//8	30	3	21/2	2	1/2	3/4	1/2
U6266-XTL-150-HSP	150	Steel	OH/UG	(2) C.P.	#6-350	41/2	141/8	30	3	21/2	2	1/2	3/4	1/2
U6266-XTL-200-HSP	200	Steel	OH/UG	(2) C.P.	#6-350	41/2	141//8	30	3	21/2	2	1/2	3/4	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: 22KAIC main breakers factory installed
- Main Breaker: also available with 100-150 Amps breakers, consult factory.
- Sub Feed Lugs: #6-350 sub feed lugs provided on 10 circuit interior. Not available on 20 circuit interior.
- See accessories page for generator interlock kits.

Branch Breaker Chart

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



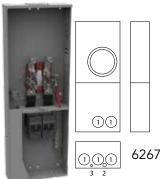




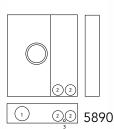
Meter Main & Meter Main w/ Load Center

2 1

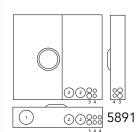
320 Amps | 4 Terminal | Ringless | 120/240 VAC











U6267-X-2/200-HSP

U5890-X- 2/200-HSP

U5891-X- 2/200-HSP

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

Catalog Number	Material	Service Hub		Connector CU/AL - Lir		Dir	nensi	ons	Kn	ocko	uts
				Line	Load	D"	W"	Н"	1	2	3
*U6267-X-HSP	Steel	OH/UG	C.P.	¾″ x 16 Studs	_	6	15	421/2	4	21/2	.312
U6267-X-2/150-HSP	Steel	OH/UG	C.P.	¾″ x 16 Studs	СВ	6	15	421/2	4	2½	.312
U6267-X-2/200-HSP	Steel	OH/UG	C.P.	¾″ x 16 Studs	СВ	6	15	421/2	4	21/2	.312

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

	Catalog Number	Material	Service	Hub	Connectors CU/AL - Line		Di	mensio	ons	Kn	ocko	uts
					Line	Load	D"	W"	Н"	1	2	3
	U5890-X-2/150-HSP	Steel	OH/UG	C.P.	¾" x 16 Studs	СВ	6	24½	35	4	2½	.312
Γ	U5890-X-2/200-HSP	Steel	OH/UG	C.P.	3/8" x 16 Studs	СВ	6	241/2	35	4	2½	.312

320 Amps | 4 Terminal | Ringless | Meter Main w/ Load Center | 1Ø3W | Lever Bypass

Catalog Number	Material	al Service	Hub	Connector CU/AL - Lir		Dir	nensi	ons		Knoc	kouts	
Catalog Number				Line	Load	D"	W"	Н"	1	2	3	4
U5891-X-2/200-MLK-HSP	Steel	OH/UG	C.P.	¾″ x 16 Studs	СВ	6	291/2	35	4	21/2	1	3/4

Notes

- HSP: Has a stainless steel hasp
- Short Circuit Current Withstand Rating: 22K AIC standard.
- Breakers: Units come with main breakers. *U6267-X-HSP breaker sold separately.
- Fifth Terminal: For field mounted fifth terminal order catalog number K3865.





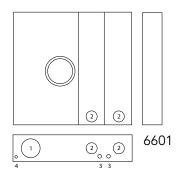


22 Meter Main & Meter Main w/ Load Center

320 Amps | 4 Terminal | Ringless | 120/240 VAC

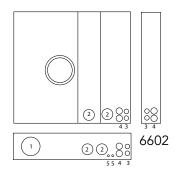


U6601-X-2/200-5T9-HSP





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



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

Catalog Number	Material	Service	Hub	Connectors CU/AL - Lin		Dir	nensio	ons	ļ	Knock	couts	•
				Line	Load	D"	W"	Н"	1	2	3	4
U6601-X-2/200-5T9-HSP	Steel	OH/UG	C.P.	¾" x 16 Studs	СВ	6	341/4	35	4	21/2	1/2	.312
UAP6601-X-2/200-5T9-HSP	Aluminum	OH/UG	C.P.	¾″ x 16 Studs	СВ	6	341⁄4	35	4	21/2	1/2	.312

320 Amps | 4 Terminal | Ringless | Meter Main w/ Load Center | 1Ø3W | Lever Bypass

Catalog Number	Material	Service	Hub	Connecto CU/AL - Li		Diı	nensi	ons		Kno	ckoı	ıts	
				Line	Load	D"	W"	H"	1	2	3	4	5
U6602-X-2/200-MLK-HSP	Steel	OH/UG	C.P.	³ /8" x 16 Studs	СВ	6	38	41	4	21/2	3/4	1	1/2
UAP6602-X-2/200-5T9-MLK-HSP	Aluminum	OH/UG	C.P.	³ /8" x 16 Studs	СВ	6	38	41	4	2½	3/4	1	1/2

Notes

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

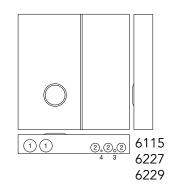






400 Amps | 4 & 7 Terminals | Ringless | 480 VAC





U6115-X-2/200-K7L

400 Amps Meter Main | 7 Terminal | 3Ø4W | Ringless | 480 VAC

Catalan Number	Service	Hub	Connectors CU/AL	Di	mensio	ns		Knoc	kouts	
Catalog Number	Service	пир	Line	D"	W"	Н"	1	2	3	4
U6115-X-2/200-K7L-HSP	OH/UG	C.P.	#4-600kcmil or (2) 1/0 - 250	7	341/4	34	4	2½	1/2	1/4

400 Amps Meter Main | 4 Terminal | 1Ø3W | Ringless | 480 VAC

Catalon Number	Service	Hub	Connectors CU/AL		mensio	ns		Knock	outs	
Catalog Number	Service	Hub	Line	D"	W"	Н"	1	2	3	4
U6227-X-400-K3L-HSP	OH/UG	C.P.	#4-600kcmil or (2) 1/0 - 250	6	361/4	34	4	2½	1/2	1/4

400 Amps Meter Main | 7 Terminal | 3Ø4W | 480 VAC

Catalon Number	Service	Hub	Connectors CU/AL	Dir	nensior	าร		Knock	outs	
Catalog Number	Service	Hub	Line	D"	W"	Н"	1	2	3	4
U6229-X-400-K7L-HSP	OH/UG	C.P.	#4-600kcmil or (2) 1/0 - 250	6	361/4	34	4	2½	1/2	1/4

Specifications

• AIC Rating: 22K AIC at 240V. And 10K AIC at 480V

• 300 Amps breaker: U6227 and U6229 only can be installed from the factory (upon request)





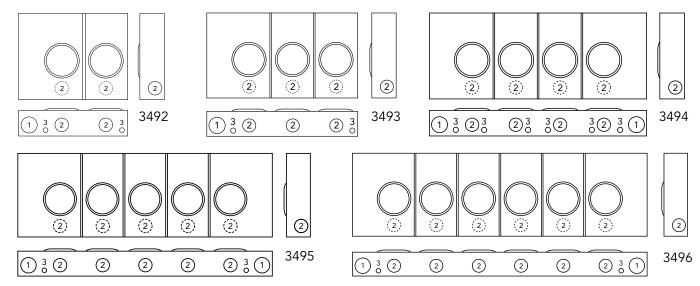


Multi-Position Sockets

100 Amps | 4 Terminal | Ringless | 300 VAC



U3492-XL-HSP



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

Catalog	Positions Hub		Connecto	Dymana	Di	mensic	ons	Kn	ocko	uts	
Number	Positions	пир	Line	Load	Bypass	D"	W"	Н"	1	2	3
U3492-XL-HSP	2	C.P.	#6-350	#6-2/0	None	41/2	205/16	16	2½	2	1/4,1/2
U3493-XL-HSP	3	C.P.	#6-350	#6-2/0	None	41/2	28½	16	2½	2	1/4,1/2
U3494-XL-HSP	4	C.P.	#6-350	#6-2/0	None	41/2	4011/16	16	2½	2	1/4,1/2
U3495-XL-HSP	5	C.P.	#6-350	#6-2/0	None	41/2	48 1/8	16	2½	2	1/4,1/2
U3496-XL-HSP	6	C.P.	#6-350	#6-2/0	None	41/2	571/16	16	2½	2	1/4,1/2

Notes

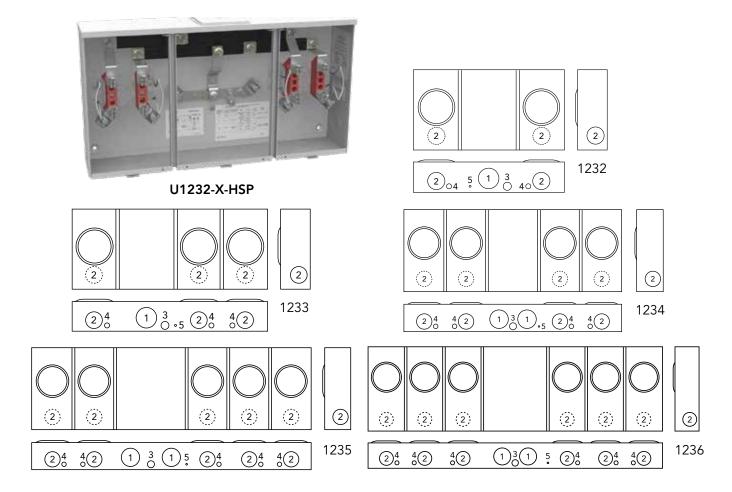
- **Hubs:** Units are supplied with closing plate at each end. For proper hub selection, see the hub suffix chart on the accessories page.
- Fifth Terminal Kit: For field-mounted fifth terminal, order catalog number 5T8K2 in the 6 o'clock position.
- Connectors: Extruded aluminum connectors are tin plated.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







150 Amps | 4 Terminal | Ringless | 300 VAC



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

Catalog	Positions	Positions	Hub	Connecto	ors CU/AL	Demons	Di	mensio	ns		Kn	ocko	uts	
Number	Positions	пив	Line	Load	Bypass	D"	W"	H"	1	2	3	4	5	
U1232-X-HSP	2	C.P.	Studs	#6-350	None	51//8	26½	14	3	21/2	1	1/2	1/4	
U1233-X-HSP	3	C.P.	Studs	#6-350	None	51//8	3411/16	14	3	21/2	1	1/2	1/4	
U1234-X-HSP	4	C.P.	Studs	#6-350	None	51//8	427/8	16	3	21/2	1	1/2	1/4	
U1235-X-HSP	5	C.P.	Studs	#6-350	None	51//8	541//8	16	3	21/2	1	1/2	1/4	
U1236-X-HSP	6	C.P.	Studs	#6-350	None	51//8	631/16	18	3	21/2	1	1/2	1/4	

Notes

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

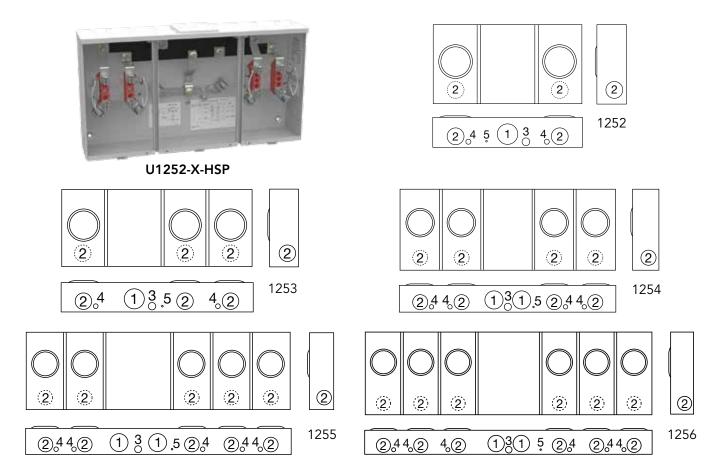






Multi-Position Sockets

200 Amps | 4 Terminal | Ringless | 300 VAC



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

Steel	Aluminum	Positions	Hub	Connecto	ors CU/AL	Di	mensio	ns		Kn	ocko	uts	
Catalog Number	Catalog Number	Positions	пир	Line	Load	D"	W"	Н"	1	2	3	4	5
U1252-X-HSP	UAP1252-X-HSP	2	C.P.	Studs	#6-350	51//8	26½	14	3	2½	1	1/2	1/4
U1253-X-HSP	UAP1253-X-HSP	3	C.P.	Studs	#6-350	51//8	3411/16	14	3	21/2	1	1/2	1/4
U1254-X-HSP	UAP1254-X-HSP	4	C.P.	Studs	#6-350	51//8	427/8	16	3	21/2	1	1/2	1/4
U1255-X-HSP	UAP1255-X-HSP	5	C.P.	Studs	#6-350	51//8	54¾	16	3	21/2	1	1/2	1/4
U1256-X-HSP	UAP1256-X-HSP	6	C.P.	Studs	#6-350	51//8	631/16	18	3	2½	1	1/2	1/4

Notes

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





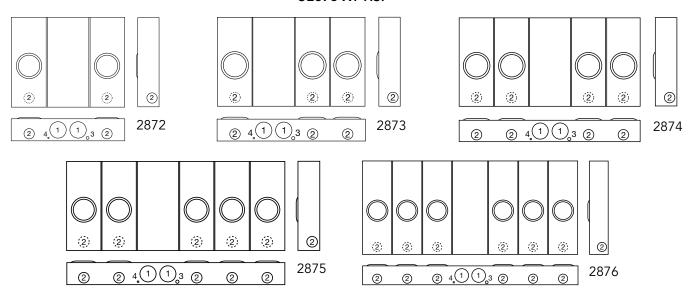


HD Lever Multi-Position Sockets

200 Amps | 5 Terminal | Ringless | 600 VAC



U2873-XT-HSP



200 Amps per Position | 5 Terminal | Ringless | Multi-Position | 1Ø3W

Catalog	Positions Hub		Connecto	Dymoss	Di	ns	Knockouts					
Number	Positions	пир	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U2872-XT-HSP	2	(2) C.P.	%"-16 Studs	#6-350	Lever	6	321/8	251/4	4	2½	1/4,1/2	1/4
U2873-XT-HSP	3	(2) C.P.	3/4"-16 Studs	#6-350	Lever	6	423/16	251/4	4	2½	1/4,1/2	1/4
U2874-XT-HSP	4	(2) C.P.	3%"-16 Studs	#6-350	Lever	6	521/4	251/4	4	2½	1/4,1/2	1/4
U2875-XT-HSP	5	(2) C.P.	3/4"-16 Studs	#6-350	Lever	6	625/16	251/4	4	2½	1/4,1/2	1/4
U2876-XT-HSP	6	(2) C.P.	¾"-16 Studs	#6-350	Lever	6	72¾	311/4	4	2½	1/4,1/2	1/4

Notes

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





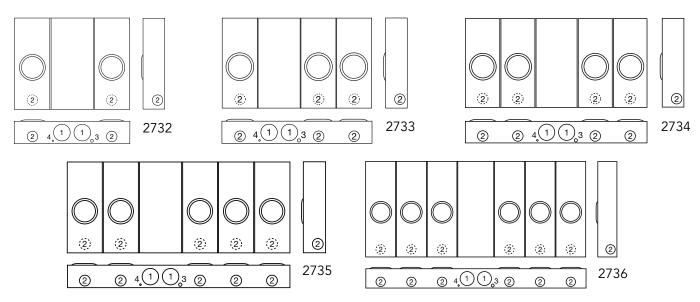


HD Lever Multi-Position Sockets

200 Amps | 7 Terminal | Ringless | 600 VAC



U2732-XT-HSP



200 Amps per Position | 7 Terminal | Ringless | Multi-Position | 3Ø4W

Catalog	Positions	Hub	Connecto	rs CU/AL	Dynass	Di	mensic		Knockouts			
Number	Positions	пир	Line	Load	Bypass	D"	W"	Н"	1	2	3	4
U2732-XT-HSP	2	(2) C.P.	%"-16 Studs	#6-350	Lever	6	321/8	25¼	4	2½	1/4,1/2	1/4
U2733-XT-HSP	3	(2) C.P.	3%"-16 Studs	#6-350	Lever	6	423/16	251/4	4	2½	1/4,1/2	1/4
U2734-XT-HSP	4	(2) C.P.	%"-16 Studs	#6-350	Lever	6	521/4	25¼	4	2½	1/4,1/2	1/4
U2735-XT-HSP	5	(2) C.P.	3/8"-16 Studs	#6-350	Lever	6	625/16	251/4	4	2½	1/4,1/2	1/4
U2736-XT-HSP	6	(2) C.P.	%"-16 Studs	#6-350	Lever	6	72¾	311⁄4	4	2½	1/4,1/2	1/4

Notes

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







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



U2854-X-HSP



U2866-X-HSP

125 Amps Per Position | 4 Terminal | Multi-Position Sockets | Ringless

Catalan Namahan		Positions	Service	Hub	Main Bus	Connector	Size	Dimensions		
Catalog Number	amp				Rating Amps	Line	Load	D"	W"	H"
U2852-X-HSP	125	2	OH/UG	СР	200	¾" x 16 Stud	СВ	513/16	18	25
U2853-X-HSP	125	3	OH/UG	СР	200	¾" x 16 Stud	СВ	513/16	18	37
U2854-X-HSP	125	4	OH/UG	СР	400	¾" x 16 Stud	СВ	47/8	31	25
U2855-X-HSP	125	5	OH/UG	СР	400	¾" x 16 Stud	СВ	47/8	31	37
U2856-X-HSP	125	6	OH/UG	СР	400	¾" x 16 Stud	СВ	47/8	31	37

200 Amps per Position | 4 Terminal | Multi-Position Sockets | Ringless

Catalan Number	a mana	Positions	Service	Hub	Main Bus	Connecto	r Size	Dimensions		
Catalog Number	amp				Rating Amps	Line	Load	D"	W"	T.
U2862-X-HSP	200	2	OH/UG	СР	250	¾" x 16 Stud	СВ	51/8	261/2	30
U2863-X-HSP	200	3	OH/UG	СР	300	¾" x 16 Stud	СВ	51/8	34%	30
U2864-X-HSP	200	4	OH/UG	СР	400	¾" x 16 Stud	СВ	51/8	421/5	30
U2865-X-HSP	200	5	OH/UG	СР	600	3%" x 16 Stud	СВ	51/8	51½0	30
U2866-X-HSP	200	6	OH/UG	СР	600	%" x 16 Stud	СВ	51/8	59 ³ / ₁₀	30

Connector Kits

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

Breaker Chart

Manufactuer	150-200 Amps	125 or less
Cutler Hammer	BR, WBJ	QP, BR
Siemens	QNR	QP
G.E.	THQ	THQ
Square D.	_	Homeline

Notes

- 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. See breaker chart.
- Knockouts: See next page for drawings and knockout configurations.







Multi-Position Meter Mains

125 & 200 Amps | 4 Terminal | Ringless | 120/240 VAC | 22K AIC





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

U5882-X-HSP

U5884-X-HSP

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

Catalan Numbar	Amara	Positions	s Service Hub	Connectors CU/AL	Dunass	D	imensio	Weight			
Catalog Number	Amps	Positions	Service	TIUD	Line	Bypass	D"	W"	Н"	(lbs.)	
U5902-X-HSP	125	2	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	26½	30	58	
U5903-X-HSP	125	3	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	345%	30	88	
U5904-X-HSP	125	4	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	421/5	30	107	
U5905-X-HSP	125	5	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	51½0	30	128	
U5906-X-HSP	125	6	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	59¾10	30	146	

200 Amps per Position | 4 Terminal | Multi Position Meter Main | Ringless

Catalan Numban	Catalog Number Amps Positions	Sarvica	Service Hub	Connectors CU/AL	Dunasa	D	imensic	Weight		
Catalog Number	Amps	Positions	Service	dub	Line	Bypass	D"	W"	Н"	(lbs.)
U5882-X-HSP	200	2	OH/UG	C.P.	³%" x 16 Stud	Horn	51/8	26½	30	58
U5883-X-HSP	200	3	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	34%	30	88
U5884-X-HSP	200	4	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	42 ⁴ / ₅	30	107
U5885-X-HSP	200	5	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	51½0	30	128
U5886-X-HSP	200	6	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	59¾10	30	146

Notes

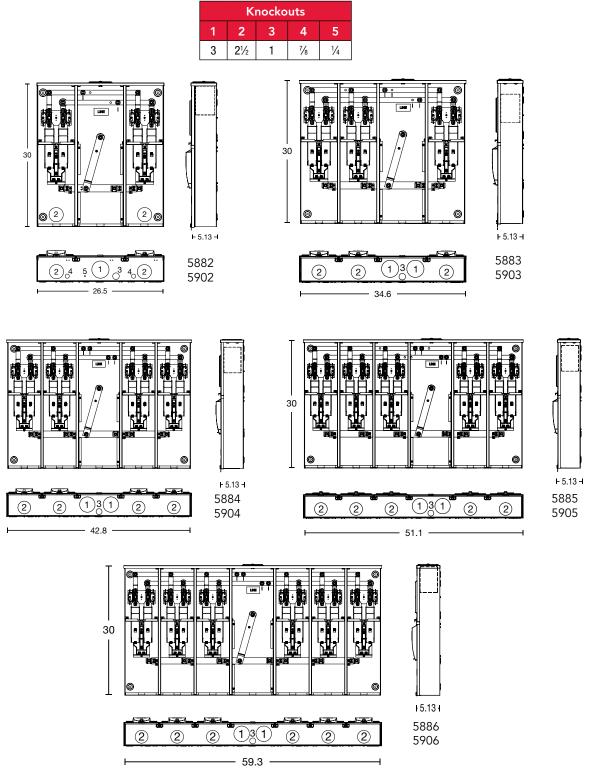
- Knockouts: See drawings on the next page.
- Optional: Factory installed breakers are available consult factory.
- AIC Rating: All models are rated 22K AIC when used with approved breakers rated at 22K.
- Hub: Units supplied with one closing plate. Order hubs separately, see accessories page.
- Fifth Terminal: For field installed fifth terminal, order K5T.
- Connectors: Socket is supplied with %" 16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on the accessories page. Separate lug kits are required for line and load.







Dimensional Information









Multi-Position Meter Mains

125 & 200 Amps | 4 Terminal | Ringless | 120/240 VAC | 22K AIC





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

U5882-X-KK-BLG

U5884-X-KK-BLG

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

Catalan Number	A	Danisiana	s Service	Hub	⊔h	Connectors CU/AL	Dunasa	D	imensic	ns	Weight
Catalog Number	Amps	Positions	Service	аип	Line	Bypass	D"	W"	Н"	(lbs.)	
U5902-X-KK-BLG	125	2	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	26½	30	58	
U5903-X-KK-BLG	125	3	OH/UG	C.P.	³%" x 16 Stud	Horn	51/8	34%	30	88	
U5904-X-KK-BLG	125	4	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	421/5	30	107	
U5905-X-KK-BLG	125	5	OH/UG	C.P.	3%" x 16 Stud	Horn	51/8	51½0	30	128	
U5906-X-KK-BLG	125	6	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	59¾10	30	146	

200 Amps per Position | 4 Terminal | Multi Position Meter Main | Ringless

Catalan Numban	Catalog Number Amps	Positions	Sorvico	Service Hub	tions Service Hub Connectors CU/AL	Demoses	Dimensions			Weight
Catalog Number	Amps	Positions	Service	пив	Line	Bypass	D"	W"	H"	(lbs.)
U5882-X-KK-BLG	200	2	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	26½	30	58
U5883-X-KK-BLG	200	3	OH/UG	C.P.	³%" x 16 Stud	Horn	51/8	34%	30	88
U5884-X-KK-BLG	200	4	OH/UG	C.P.	³%" x 16 Stud	Horn	51/8	421/5	30	107
U5885-X-KK-BLG	200	5	OH/UG	C.P.	³%" x 16 Stud	Horn	51/8	511/20	30	128
U5886-X-KK-BLG	200	6	OH/UG	C.P.	¾" x 16 Stud	Horn	51/8	59¾10	30	146

Notes

- Knockouts: See drawings on the next page.
- AIC Rating: All models are rated 22K AIC when used with approved breakers rated at 22K.
- Hub: Units supplied with one (1) closing plate. Order hubs separately, see accessory page.
- Fifth Terminal: For field installed fifth terminal, order K5T.
- Connectors: Socket is supplied with %" 16 hex head nuts with Belleville washers. For connector lug kits, order as extra from chart on the accessories page. Separate lug kits are required for line and load.

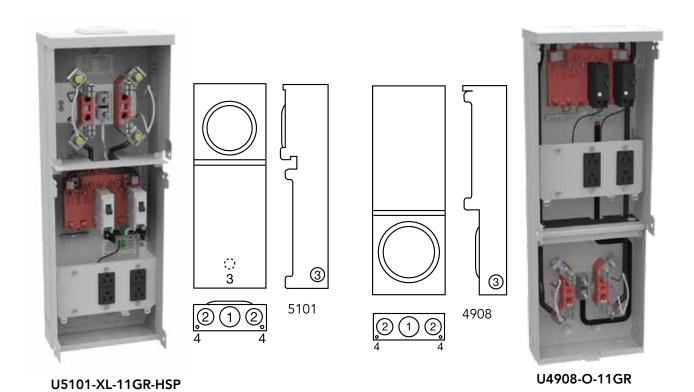






Temporary Power Outlet

125 Amps | 4 Terminal | Ringless



125 Amps | 4 Terminal | Metered Temporary Power Outlet | Ringless

Catalog Number		Camilaa	Unik	Commonton Sino	Dimensions			Knockouts			
	amp	Service	Hub	Connector Size	D"	W"	H"	1	2	3	4
U5101-XL-11GR-HSP	125	ОН	СР	#6-250 kcmil	53/16	82/8	25	2	11/4	11/4	1/4
U4908-O-11GR-HSP	125	UG	Blank	#6-2/0	5¾16	83/8	25	11/2	1½	11/4	1/4

Notes

- Interior: Six-circuit plated copper interior accepts standard plug-in type circuit breakers.
- **Receptacle Bridge:** Three position self-grounded receptacle bridge accepts most standard NEMA receptacles with mounting plates.
- Included Parts: U4908 and U5101 come supplied with two 20 Amps 1-pole breakers and two 20 Amps GFCI receptacles (prewired and installed).

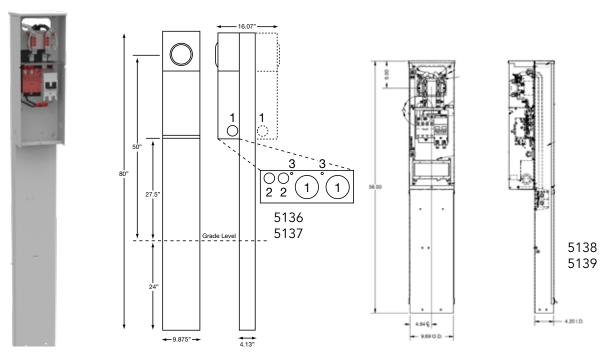






34 Meter Main with Load Center Pedestal

100–200 Amps | 4 Terminal | Ringless | 120/240 VAC



U5136-O-200S-FMG

Specifications

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







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.

K5035

Pad Mount

100-200 Amps | 4 Terminal | Ringless | 120/240 VAC

100-200 Amps | Meter Main with Load Center Pedestal | Ringless

Catalan Nami			M: D. I		Dimensions			Knockouts		
Catalog Number	Powerheads	Amps	Main Breaker	Interior	D"	W"	H"	1	2	3
U5136-O-100S-FMG	Single	100	UQFP-M-100 (Series)	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5136-O-125S-FMG	Single	125	UQFP-M-125 (Series)	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5136-O-150S-FMG	Single	150	UQFP-M-150 (Series)	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5136-O-200S-FMG	Single	200	UQFP-M-200 (Series)	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5136-O-100P-FMG	Single	100	UQFP-M-100 (Parallel)	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5136-O-125P-FMG	Single	125	UQFP-M-100 (Parallel)	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5136-O-150P-FMG	Single	150	UQFP-M-100 (Parallel)	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5136-O-200P-FMG	Single	200	UQFP-M-100 (Parallel)	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5136-O-FMG	Single	_	Breaker provision	4 circuit	101/4	10	80	2	1/2,3/4	1/4
U5137-O-100S-FMG	Double	100	(2) UQFP-M-100 (Series)	4 circuit	161/14	10	80	2	1/2,3/4	1/4
U5137-O-125S-FMG	Double	125	(2) UQFP-M-125 (Series)	4 circuit	161/14	10	80	2	1/2,3/4	1/4
U5137-O-150S-FMG	Double	150	(2) UQFP-M-150 (Series)	4 circuit	161/14	10	80	2	1/2,3/4	1/4
U5137-O-200S-FMG	Double	200	(2) UQFP-M-200 (Series)	4 circuit	161/14	10	80	2	1/2,3/4	1/4
U5137-O-100P-FMG	Double	100	(2) UQFP-M-100 (Parallel)	4 circuit	161/14	10	80	2	1/2,3/4	1/4
U5137-O-125P-FMG	Double	125	(2) UQFP-M-100 (Parallel)	4 circuit	161/14	10	80	2	1/2,3/4	1/4
U5137-O-150P-FMG	Double	150	(2) UQFP-M-100 (Parallel)	4 circuit	161/14	10	80	2	1/2,3/4	1/4
U5137-O-200P-FMG	Double	200	(2) UQFP-M-100 (Parallel)	4 circuit	161/14	10	80	2	1/2,3/4	1/4
U5137-O-FMG	Double	_	Breaker provision	4 circuit	161/14	10	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.
- Receptacles: Consult factory for installed receptacle assemblies.





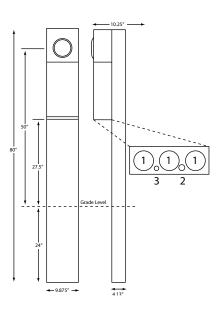


36 Meter Main with Load Center Pedestal

100 & 200 Amps | 4 Terminal | Ringless | 120/240 VAC







U6396-O-200-10GR-HSP

100 & 200 Amps | Meter Main with Load Center Pedestal | Ringless

Catalog Number	A 100 10	Service	Connecto	Intorior	Dimensions			Knockouts			
	Amp		Line	Load	Interior	D"	W"	Н"	1	2	3
U6396-O-100-10GR-HSP	100	UG	(2) #6-350 kcmil	(1) #6-350 kcmil	8 circuit	101/4	10	80	2	1/2	1/4
U6396-O-200-10GR-HSP	200	UG	(2) #6-350 kcmil	(1) #6-350 kcmil	8 circuit	101/4	10	80	2	1/2	1/4

Specifications & Features

- UL listed
- 200 Amps maximum, 120/240 volt, single phase, three wire meter socket
- Short circuit withstand rating of 22K AIC
- Type 3R construction for durable outdoor use, one piece post lockable and sealable
- Direct bury pedestal
- Circuit breaker: available with 100 or 200 Amps main breaker
- 8-circuit load center with feed through lugs
- Acceptable branch breaker manufacturers: Cutler-Hammer, GE, Siemens, or Square D Homeline
- Milbank grey polyester powder coat finish
- Wire terminations accept copper or aluminum conductors
- Line & neutral: (2) #6-350 kcmil per phase
- Line ground: (4) #14-1/0
- Load neutral: (1) #6-350 kcmil
- Load ground: (2) #14-1/0, (4) #14/6
- 20 Amps GFCI receptacle and 20 Amps breaker factory installed. 2 receptacles factory installed option available
- Stainless steel hasps
- Receptacles: Consult factory for installation of (2) 20 Amps GFCI receptacle assemblies.
- Field installed 5th terminal kits

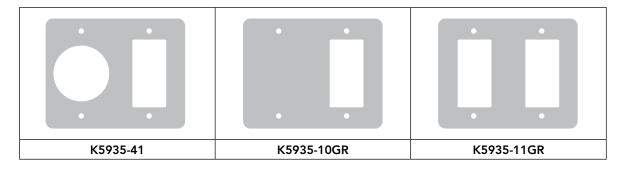


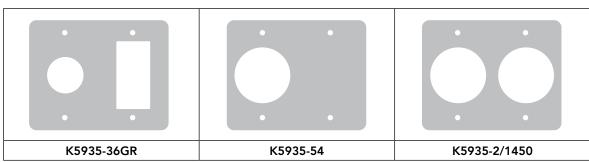


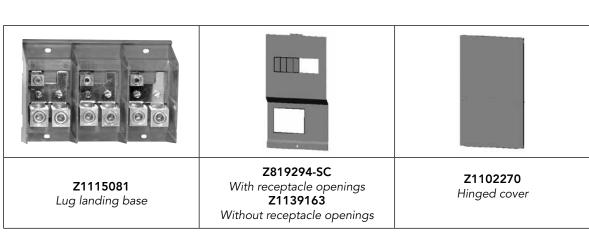


Replacement Parts & Accessories

For U5136-U5139 Pedestals









Replacement Parts & Accessories

For U5136-U5139 Pedestals



Q120 20 Amps, 1 pole circuit breaker



Q130 30 Amps, 1 pole circuit breaker



Q250 50 Amps, 2 pole circuit breaker



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



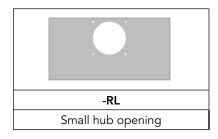
Z701776-MO 30 Amps receptacle NEMA TT-30



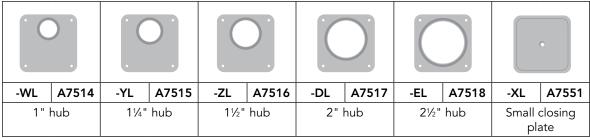
Z708767-MO 50 Amps receptacle NEMA 14-50R

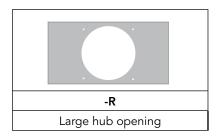


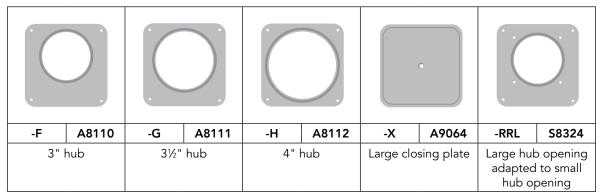
Hubs and Closing Plates











Notes

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



Accessories

Connector Kits, Closing Kits & Generator Interlock

Connector Kits — For Use with %"-16 Stud Type Units Only



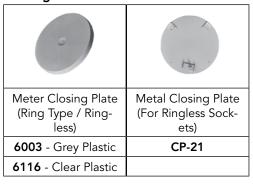
Bypass Link



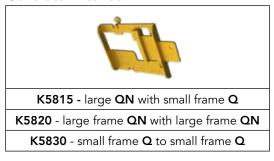
Note

Consult factory for proper connector kits for studded meter sockets.

Closing Covers



Generator Interlock



Disconnect Sleeve



Anti-Inversion Clip



Isolated Neutral Kit







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

Accessories 41

Fifth Terminal, Tap Connectors & Block Assemblies

Fifth Terminal



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

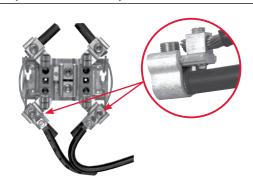


K5T - 200 Amps (Block with Square Hole)



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

Tap Connectors (3 per set)



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

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

K4977-INT - Internal Hex

K4977-EXT - External Hex

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

Triplex Ground



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

100 Amps Blocks (single sockets only)



BL7474 - Block Assembly

BL7499 - Horn Bypass Block Assembly

Z904486-AO - Slotted Nut Assembly

Z903274-AO - Horn Bypass Nut Assembly

Z802965-AC - Neutral without Nut

Z901925-AC - Hex Nut Set Screw

200 Amps Blocks (single sockets only)



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

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

K4529 - Internal Hex Horn Bypass Block Assembly (w/ meter support)

K4530 - External Hex Horn Bypass Block Assembly (w/ meter support)

Z916265-AO - Internal Nut Assembly

Z916264-AO - External Nut Assembly

Z814898-AC - Neutral without Nut



Attractive | Easy to Install | Secure | Cost-Effective

Milbank Enclosed Controls 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. 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

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 (UL508A)
- Isolated lockable and sealable utility metering and lug landing sections
- Lockable customer section for distribution and control equipment with internal deadfront
- Print pocket inside customer section door contains wiring schematics and installation instructions
- Load centers are UL listed for use with various manufacturers' circuit breakers
- All stainless steel external hardware (screws, bolts, hinges, handles, hasps and sealing screws)













Attractive | Easy to Install | Secure | Cost-Effective





Applications

These units are ideal for controlling and metering:

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

Available Factory-Installed Options

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

Options

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

Accessories



Padmount bases available for all pedestal sizes, inquire with your representative for details



CP-ABK5/8

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



105J

Fifth terminal kit for use with ring type meter sockets



K3865

Fifth terminal kit for use with ringless meter sockets



CP-TC7D

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

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



CP-PE-HOA-3POS

HOA switch for field installation



Main Load Center Commercial Pedestals

Main Load Center Commercial Pedestal

1Ø3 wire 120/240V or 208Y/120V

Application: remote site service for multiple loads

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

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

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

Features

These units include everything required for remote site service:

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





Switched Load Center Commercial Pedestals

Switched Load Center Commercial Pedestals

1Ø3 wire 120/240V or 208Y/120V

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

Features

These units include everything required for remote site service:

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



Applications



Traffic Signals



Parking Lots



Highways



Athetic Field Lighting



400 Amps Commercial Pedestals



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

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

Features

These units include everything required for remote service:

- Main circuit breaker or dual service disconnects
- Expandable: load center units allow for future expansion without costly modifications
- Optional mounting base can be embedded in concrete for fast, easy installation
- Separate sealable and lockable utility termination section with lug 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

Applications



Commercial Job sites



Remote site for Residential & Commercial job Sites



Surface-Mount Compact Design

Surface-Mount Commercial Pedestal

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

Features

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





Benefits

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

Applications



Communications
Power
Distribution



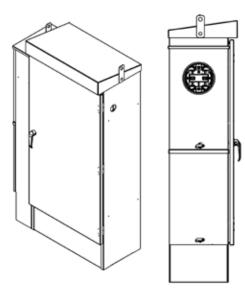
Lighting Control



Streetscape Power Distribution



Battery Backup Commercial Pedestals



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

Features

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

Note

• May require customization based on regional requirements

Applications



Traffic Signals



Communications
Power Distribution



Parking Lots



Options

- Manual bypass switch
- Transfer switch for generator power back-up
- Generator inlet receptacles 30 Amps through 200 Amps
- Pad lockable provision for receptacles
- Police access door
- Metered load center distribution
- Unmetered load center distribution
- Photo electric controls (for street lighting)
- Time clocks
- HOA switches

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



Power Transfer Commercial Pedestals



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

Features

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

Note

• May require customization based on regional requirements



Applications



Traffic Signals



Stations



Communications
Power Distribution





CT Metered Commercial Pedestals



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

Features

- Up to 800 Amps
- 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

Applications



Commercial & Indistrial Control Systems



Pump & LIft Stations



Water Treatment Plants



Electric Vechicle Charging Stations



Slimline Commercial Pedestals



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

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

Features

- 100 or 200 Amps
- Vandal-resistant, secure and attractive design
- Customer compartment with distribution and control equipment with swing 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



Water Treatment Plants



Highways



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







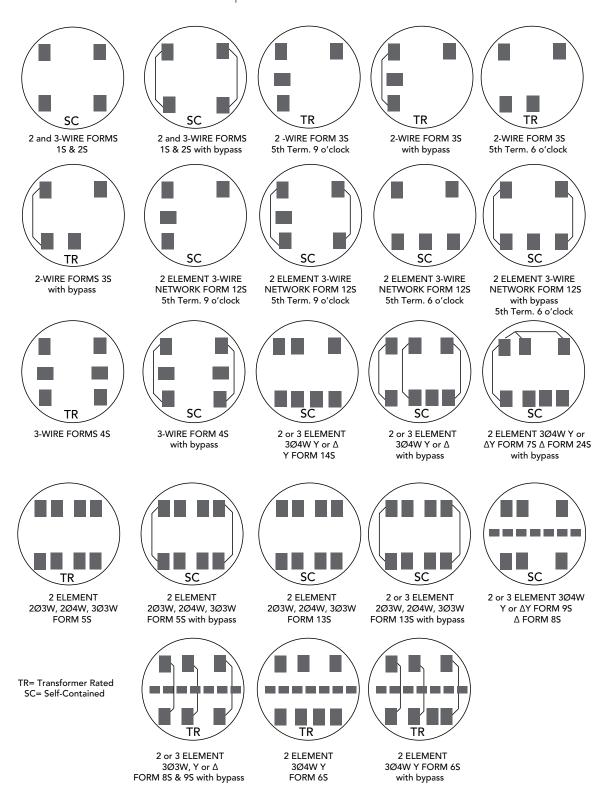


It's constructed with 14 guage steel and only available for 12" pedestals.



Watthour Meter Forms

Standard Forms | Transformer Rated or Self-Contained





Reference Information

DIAGRAM A 1⊘2W with 1 P.T. & 1 C.T. Single Stator Meter(2W1⊘) - Form 3S 5T Socket, Test Switch #TS04-0101

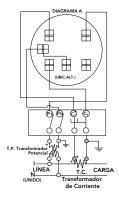


DIAGRAM E
3Ø3W "A" with 2 P.T.'s & 2 C.T.'s
2 Stator Meter - Form 5S
8T Socket, Test Switch #TS07-0105

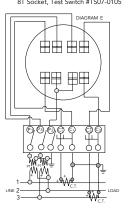


DIAGRAM I
3Ø4W "Y" or "A" with 3 C.T.'s
"Y" 3 Stator Meter - Form 9S
"A" 2 Stator Meter - Form 8S

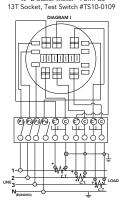


DIAGRAM B 1∅3W with 1 C.T. Single Stator Meter (2W1∅) - Form 3S 5T Socket, Test Switch #TS04-0101

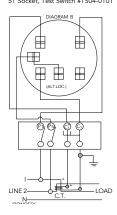


DIAGRAM F 3∅3W "∆" with 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch #TS07-0105

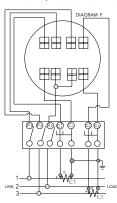


DIAGRAM J 3Ø4W "Y" with 3 P.T.'s & 3 C.T.'s 3 Stator Meter - Form 9S 13T Socket, Test Switch #TS10-0109

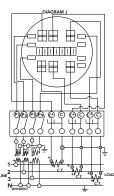


DIAGRAM C 1Ø3W with 2 C.T.'s Single Stator Meter (3W1Ø) - Form 4S 6T Socket, Test Switch #TS07-0105

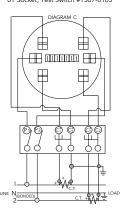


DIAGRAM G 3Ø4W "Y" with 3 C.T.'s 2 ½ Stator Meter - Form 6S 13T Socket, Test Switch #TS10-0109

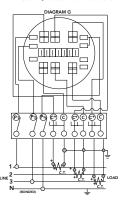


DIAGRAM D

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

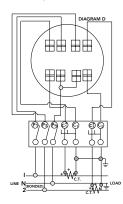
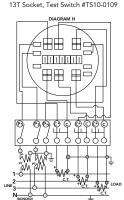


DIAGRAM H 3Ø4W "Y" with 2 P.T.'s & 3 C.T.'s 2 ½ Stator Meter - Form 6S 13T Socket, Test Switch #TS10-0109



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.



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

- A. Give equipment a thorough visual examination to determine that:
 - 1) No shipping or installation damage exists.
 - 2) Proper clearances have been maintained.
 - 3) All connections have been made.
 - 4) Equipment is clean and dry.
- B. Make a thorough examination to:
 - 1) Verify tightness of all bolted connections (see table below).
 - 2) Manually operate all circuit breakers, switches, relays, etc.
 - 3) Check rigidity of all mountings, bus bars and components.
 - 4) Use test equipment to check continuity of circuitry and integrity of insulation.
- C. All switches and circuit breakers should be in the "off" position.
- D. Verify that manual meter bypass (if applicable) is in non-bypass position.
- E. Install cover and/or close doors.
- F. 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

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

After Energizing

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

Recommended Torque for General Applications*

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

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

AL: Aluminum



Materials & Finishes

55

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

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

Aluminum Sheet

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

Copper Sheet & Bus

Electrolytic copper with tin plating in most applications.

Insulating Materials

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

Finish

Process

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

Metal Fastners

Zinc-coated with a chromate dip.

Ratings & Compliance

Ratings & Compliance

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



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UAP3505-XL-TG-HSP	10
UAP3506-XL-TG-HSP	
UAP3566-X-HSP	
UAP3949-X-HSP	
UAP5024-XL-FMG	
UAP5844-RL-100-HSP	
UAP5844-RL-150-HSP	
UAP5844-RL-200-HSP	
UAP5864-X-HSP	
UAP6272-X-HSP	
UAP6419-XL-HSP	
UAP6421-O-HSP	18

UAP6542-RL-5T9-HSP18
UAP6601-X-2/200-5T9-HSP22
UAP6602-X-2/200-5T9-MLK-HSP. 22
UAP7021-RL-TG-HSP9
UAP7040-O-TG-HSP9
UAP7040-XL-TG-5T-HSP9
UAP7040-XL-TG-HSP9
UAP8435-XL-TG-5T-HSP8
UAP8435-XL-TG-HSP8
UAP9551-X-QG-HSP11
UAP9700-RRL-QG-HSP12
UAP9701-X-QG-HSP12
USSP6419-O-HSP18
USSP6421-O-HSP18
USSP6542-O-5T9-HSP18
Z110227037
Z111508137
Z113916337
Z701776-MO38
Z703916-AC17
Z703917-AC17
Z703918-AC17
Z703919-AC17
Z703921-AC17
Z704693-AC17
Z704693-AC17
Z704694-AC17
Z705420-AC17
Z705456-AC17
Z708080-MO38
Z708145-AC17
Z708767-MO38
Z802965-AC41
Z814898-AC41
Z819294-SC37
Z901925-AC41
Z903274-AO41
Z904486-AO41
Z916264-AO41
Z916265-AO41



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