



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



# DTE Energy Area Catalog

*and Consumers Energy Multi-Position Sockets*



# 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](http://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. Milbank's manual and automatic transfer switches are durable, easy to install and compatible with most generators.



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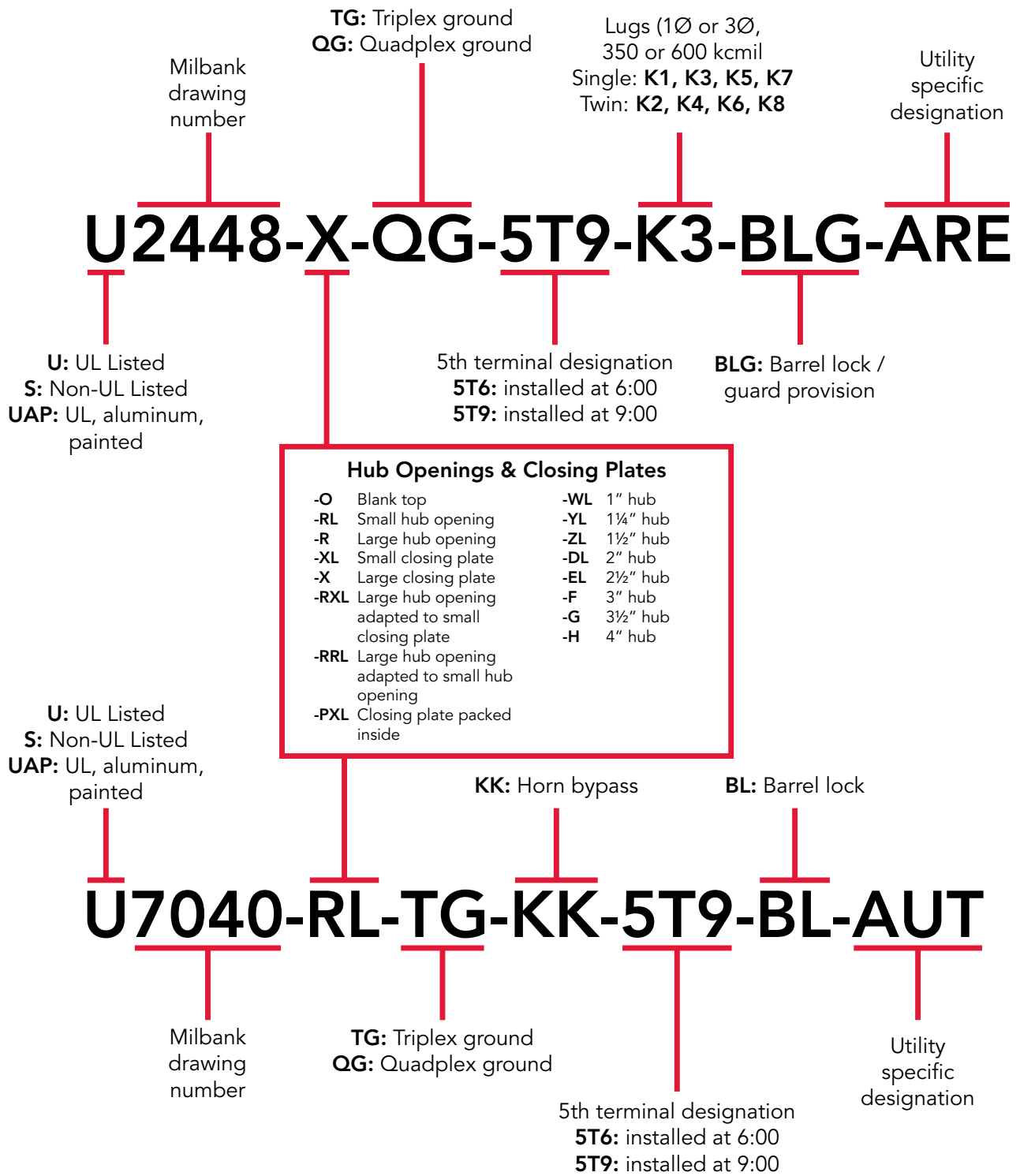
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# Catalog Number Logic

How our product catalog numbers are derived



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# Air Conditioner Disconnects

30 & 60 Amps | Fusible & Non-Fusible



**U3802**



**U3812**



**U3832**

Milbank's air conditioner disconnect has a removable hinged cover which 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	Type	Max H.P.	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions			Wire Rating	
					CU	AL		D"	W"	H"	CU °C	AL °C
<b>U3802</b>	60	Non-Fusible	10	3.25	#14-#2	#12-#2	#14-4	2½	5	7½	60°/75°	60°/75°
<b>U3812</b>	60	Non-Auto	10	3.25	#14-#2	#12-#2	#14-4	2½	5	7½	60°/75°	60°/75°
<b>U3832</b>	30	Fusible	3	2.5	#14-#3	#14-#3	#14-3	2½	5	7	60°/75°	60°/75°
<b>U3862</b>	60	Fusible	10	3.3	#14-#3	#14-#3	#14-3	2½	5	9	60°/75°	60°/75°

## Notes

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

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# Air Conditioner Disconnects

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

Catalog Number	Type	Max H.P.	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions			Wire Rating	
				CU	AL		D"	W"	H"	CU °C	AL °C
U3822-20GWR	Non-Fusible	10	6	#14-#2	#12-#2	#14-4	4½"	5¼"	7½"	60°/75°	60°/75°

## Notes

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



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# Hot Tub Disconnects

## Type 3R Enclosures



**U4881-O-50GB**



**U4881-O-60GB**

### Specifications

- 240 volt ground fault protection
- UL listed, Type 3R rainproof
- 2-pole, 50 or 60 amp 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 amp overall rating
- Easy to install

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

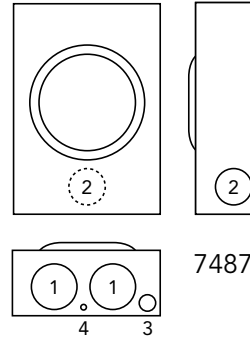
Catalog Number	Breaker Amps	Type	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions		
				CU	AL		D"	W"	H"
<b>U4881-O</b>	—	Breaker Provision	7	#14-1/0	#14-1/0	#14-1/0	3¾	7½	8½
<b>U4881-O-50GB</b>	50	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3¾	7½	8½
<b>U4881-O-60GB</b>	60	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3¾	7½	8½

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# Single Position Sockets

125 Amps | 4 Terminals | Ringless | 240 VAC



7487

U7487-O-TG

**DTE Energy Approved | 125 Amps | 4 Terminals | Single Position | Ringless**

DTE Number	Catalog Number	Terminals	Service	Hub	Connectors CU/AL		Dimensions			Knockouts			
					Line	Load	D"	W"	H"	1	2	3	4
ZSW-100	U7487-O-TG	4	UG	Blank	#6-2/0	#6-2/0	3 <sup>5</sup> / <sub>16</sub>	8	11 <sup>1</sup> / <sub>2</sub>	2	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>

## Notes

- **Connectors:** Extruded aluminum connectors are tin plated. Unit is supplied with a triplex neutral.
- **Fifth Terminal:** For field-installed fifth terminal, order catalog number **5T8K2**.
- **Relay Box:** For optional relay box, order catalog number **S2250-KO**.



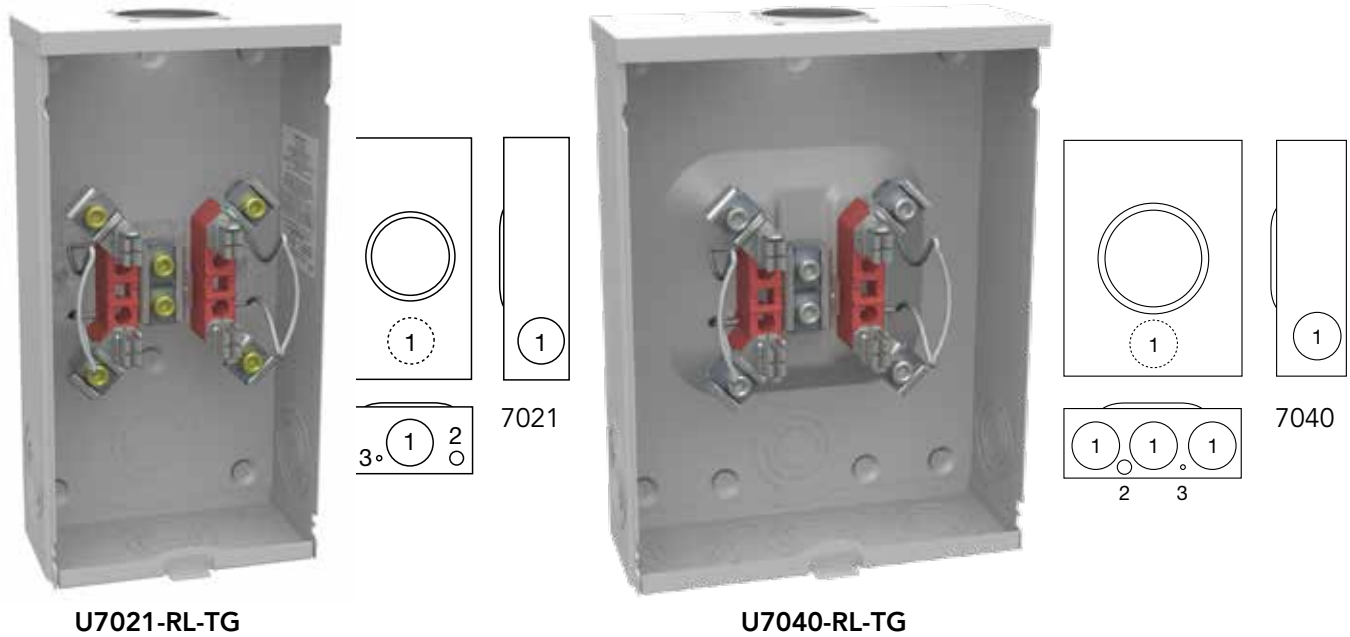
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# Single Position Sockets

200 Amps | 4 Terminals | Ringless | 240 VAC

**9**  
200 AMP  
SINGLE  
POSITION  
SOCKETS



**DTE Energy Approved | 200 Amps | 4 Terminals | Ringless | Single Position**

DTE Number	Catalog Number	Terminals	Service	Hub	Connectors CU/AL		Dimensions			Knockouts		
					Line	Load	D"	W"	H"	1	2	3
ZS-200	U7021-RL-TG	4	OH	H.O.	#6-350	#6-350	4 $\frac{1}{8}$	8	15 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{4}$ , 1 $\frac{1}{2}$	1 $\frac{1}{4}$
ZS-200	U7040-RL-TG	4	OH	H.O.	#6-350	#6-350	4 $\frac{1}{8}$	11	15 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{4}$ , 1 $\frac{1}{2}$	1 $\frac{1}{4}$
ZSU-200	U7040-RL-TG	4	UG*	H.O.	#6-350	#6-350	4 $\frac{1}{8}$	11	15 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{4}$ , 1 $\frac{1}{2}$	1 $\frac{1}{4}$

## Notes

- **Fifth Terminal:** For field-installed fifth terminal, order **K5T**.
- **Connectors:** Units are supplied with extruded aluminum connectors and triplex neutral.
- **\*U7040 Underground Service:** A closing plate must be used when the **U7040-RL-TG** is used for underground service. Order closing plate catalog number **A7551** as extra. For overhead service, order hub separately—see accessories page.

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**1 □**  
200 AMP  
LEVER  
BYPASS  
SOCKETS

# Lever Bypass Single Position Sockets

200 Amps | 4-7 Terminals | Ringless | 480 VAC



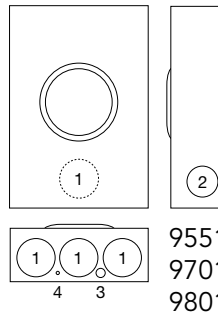
U9801-RXL



U9551-RXL



U9701-RXL



**DTE Energy Approved | 200 Amps | Ringless | Single Position**

DTE Number	Catalog Number	Terminals	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts			
					Line	Load		D"	W"	H"	1	2	3	4
N/A	U9801-RXL	4	OH/UG	C.P.	#6-350	#6-350	Lever	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub> , 1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>
N/A	U9551-RXL	5	OH/UG	C.P.	#6-350	#6-350	Lever	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub> , 1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>
ZS3-200H	U9701-RXL	7	OH	C.P.	#6-350	#6-350	Lever	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub> , 1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>
ZS3-200P	U9701-RXL	7	UG	C.P.	#6-350	#6-350	Lever	4 <sup>7</sup> / <sub>8</sub>	13	19	3	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub> , 1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>

**Notes**

- **Hubs:** 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:** Units are supplied with extruded aluminum connectors and bonded triplex neutral.
- **Fifth Terminal:** For field-installed fifth terminal for **U9801**, order as extra **K3866**.
- **Isolated Neutral:** For field-installed isolated neutral for the **U9701**, order kit number **K1047**.

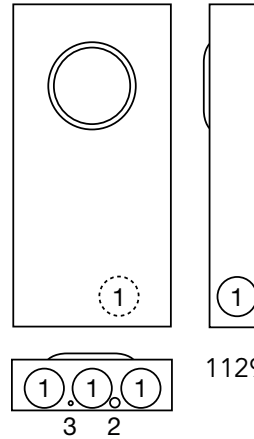


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# Lever Bypass Single Position

320 Amps | 4 Terminals | Ringless | 240 VAC

**1 1**  
320 AMP  
LEVER  
BYPASS  
SOCKETS



U1129-O-DTE

**DTE Energy Approved | 320 Amps | 4 Terminals | Ringless | Lever Bypass | Single Position | 1Ø3W**

DTE Number	Catalog Number	Terminals	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts			
					Line	Load		D"	W"	H"	1	2	3	4
ZSU-320	U1129-O-DTE	4	UG	Blank	3/8"-16 Studs	3/8"-16 Studs	Lever	4 7/8	15	30	3	2 1/2	1/4, 1/2	1/4

## Notes

- **Hubs:** 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 connector kits, order as extra **K1350** (twin 350) or **K1540** (single 600). Separate kits are required for line and load.
- **Fifth Terminal:** For field-installed fifth terminal, order catalog number **K3865**.
- **Optional Breaker Enclosure:** Can be used with optional breaker enclosure (**U6064-XTL**)—see page 22.
- **Hot Water Tap:** For optional hot water tap kit, order catalog number **K5836**.
- **Isolated Neutral:** For field-installed isolated neutral, order catalog number **K5978**.

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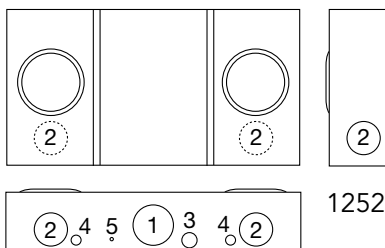
# Multi-Position Sockets

200 Amps/Position | 4 Terminals | Ringless | 240 VAC



**U1252-X**

(shown with line side lugs—not included, see accessories page)



**DTE Energy Approved | 200 Amps/Position | 4 Terminals | Ringless | 2 Positions**

DTE Number	Catalog Number	Terminals	Service	Hub	Connectors CU/AL		Dimensions			Knockouts				
					Line	Load	D"	W"	H"	1	2	3	4	5
ZS2-200	U1252-X	4	OH/UG	C.P.	3/8"-16 Studs	#6-350	5 1/8	26 1/2	14	3	2 1/2	1	1/2	1/4, 1/2

## Notes

- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- **Fifth Terminal:** For field mounted fifth terminal in the 9 o'clock position, order catalog number **K5T**.
- **Connectors:** Extruded aluminum connectors are tin plated.
- **Amperage Rating:** Rated 200 amps per position, 400 amps overall.



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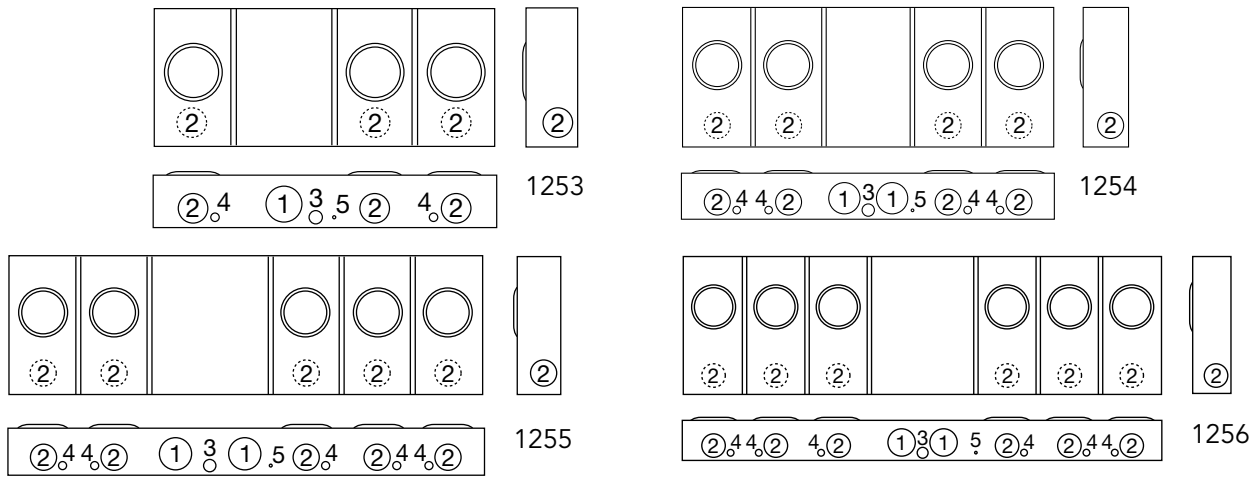
# Multi-Position Sockets

For use in *Consumers Energy* area only | 300 VAC

**13**  
200 AMP  
MULTI-  
POSITION  
SOCKETS



U1254-X-QG-KK-K3



**Consumers Energy Approved** | 200 Amps per Position | 4 Terminals | Ringless | Multi-Position

Catalog Number	Positions	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts				
				Line	Load		D"	W"	H"	1	2	3	4	5
U1253-X-QG-KK-K3	3	OH/UG	C.P.	#4-600 or (2) 1/0-250	#6-350	Horn	5 $\frac{1}{8}$	34 $\frac{1}{2}$	14	3	2 $\frac{1}{2}$	1	$\frac{1}{2}$	$\frac{1}{4}$
U1254-X-QG-KK-K3	4	OH/UG	C.P.	#4-600 or (2) 1/0-250	#6-350	Horn	5 $\frac{1}{8}$	42 $\frac{1}{16}$	16	3	2 $\frac{1}{2}$	1	$\frac{1}{2}$	$\frac{1}{4}$
U1255-X-QG-KK-K4	5	OH/UG	C.P.	#2-600	#6-350	Horn	5 $\frac{1}{8}$	54 $\frac{1}{16}$	16	3	2 $\frac{1}{2}$	1	$\frac{1}{2}$	$\frac{1}{4}$
U1256-X-QG-KK-K4	6	OH/UG	C.P.	#6-350	#6-350	Horn	5 $\frac{1}{8}$	62 $\frac{7}{8}$	18	3	2 $\frac{1}{2}$	1	$\frac{1}{2}$	$\frac{1}{4}$

## Notes

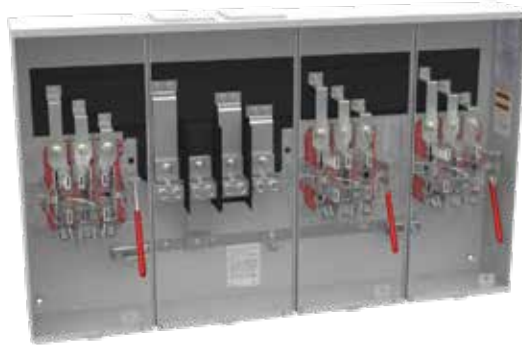
- **Hubs:** For proper hub selection, see the hub suffix chart on the accessories page.
- **Fifth Terminal:** For field-mounted fifth terminal, order catalog number **K5T**.
- **Connectors:** Extruded aluminum connectors are tin plated.

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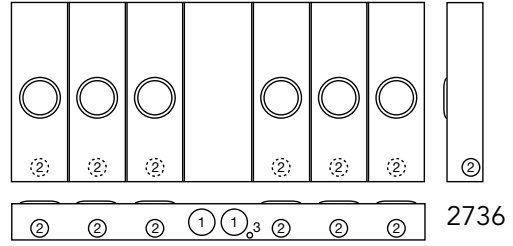
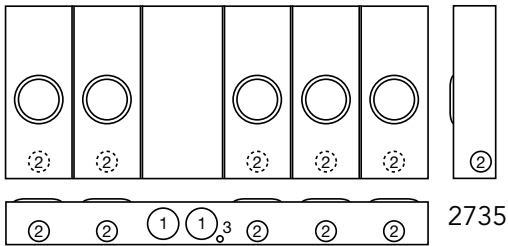
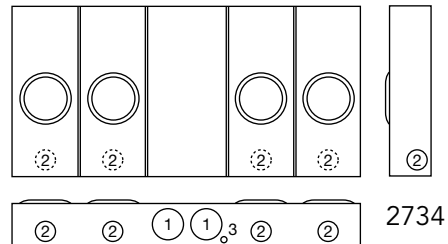
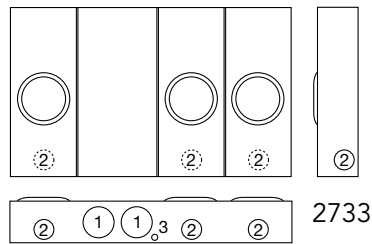


# Lever Bypass Multi-Position

For use in *Consumers Energy* area only | 300 VAC



**U2733-XT-K8**



**Consumers Energy Approved | 200 Amps per Position | 7 Terminals | Ringless | Multi-Position**

Catalog Number	Positions	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts		
				Line	Load		D"	W"	H"	1	2	3
U2733-XT-K8	3	OH/UG	(2) C.P.	#2-600	#6-350	Lever	6	42 <sup>3</sup> / <sub>16</sub>	25 <sup>1</sup> / <sub>4</sub>	3	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>
U2734-XT-K8	4	OH/UG	(2) C.P.	#2-600	#6-350	Lever	6	52 <sup>1</sup> / <sub>4</sub>	25 <sup>1</sup> / <sub>4</sub>	3	1 <sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>
U2735-XT-K8	5	OH/UG	(2) C.P.	#2-600	#6-350	Lever	6	62 <sup>5</sup> / <sub>16</sub>	25 <sup>1</sup> / <sub>4</sub>	3	1 <sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>
U2736-XT-K8	6	OH/UG	(2) C.P.	#2-600	#6-350	Lever	6	72 <sup>3</sup> / <sub>8</sub>	31 <sup>1</sup> / <sub>4</sub>	3	1 <sup>1</sup> / <sub>4</sub> , <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>4</sub>

## Notes

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

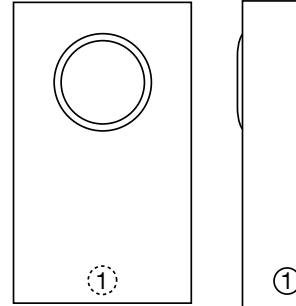


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# CT Rated Sockets

20 Amps | 8–13 Terminals | Ringless | 480 VAC

**15**  
20 AMP  
CT RATED  
SOCKETS



①	7442
① ① ① ②	7444
	7445
	7478

UC7445-O-521

**DTE Energy Approved** | 20 Amps | 1-Piece Cover | CT Rated Socket w/ Prewired Test Switch | Ringless

DTE Number	Catalog Number	Terminals	Service	Hub	Connectors CU	Meter Form	Dimensions			Knockouts	
							D"	W"	H"	1	2
ZS3-20-5S	UC7444-O-201	8	UG	Blank	#14–#4 Max	5S	4 $\frac{1}{8}$	12	20	1 $\frac{1}{4}$	1 $\frac{1}{4}$ , 1 $\frac{1}{2}$
ZS3-20-9S	UC7445-O-521	13	UG	Blank	#14–#4 Max	6, 8, 9 & (ALT) 10S	4 $\frac{1}{8}$	12	20	1 $\frac{1}{4}$	1 $\frac{1}{4}$ , 1 $\frac{1}{2}$

## Notes

- **Connectors:** Units are supplied with sleeve-type connectors (#4 max).

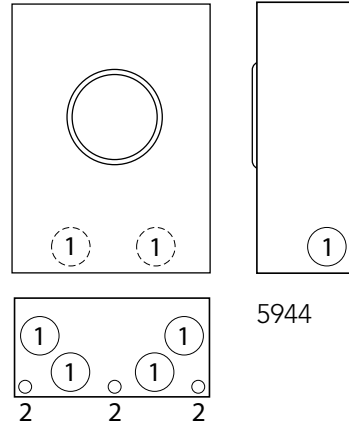
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U5944-XT-181



5944

**DTE Energy Approved | 400 Amps | 13 Terminals | Transocket | Ringless**

Catalog Number	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts	
			Line	Load		D"	W"	H"	1	2
U5944-XT-181	OH/UG	(2) C.P.	#4-600 or (2) 250	#4-600 or (2) 250	Test Switch	12 <sup>1</sup> / <sub>16</sub>	24	34	4	1

## Notes

- **Hubs:** Two closing plates are supplied.
- **Test Switch:** Units are supplied with test switch and prewired per DTE specifications.
- **Front Cover:** Front cover is a "lift off" design.



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# Commercial Pedestals

Attractive | Easy to Install | Secure | Cost-Effective

17  
COMMERCIAL  
PEDESTALS

**Milbank Commercial Pedestals** are pad-mounted, weatherproof 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

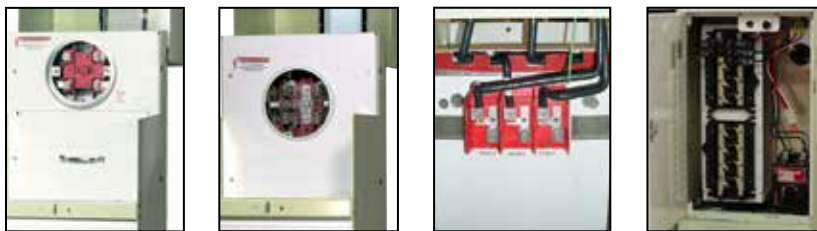


Commercial pedestal

## 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 & 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.

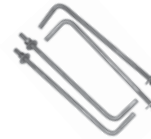
## Available Factory-Installed Options

- 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

## Accessories



**K3865**  
Fifth terminal kit for use with ringless meter sockets



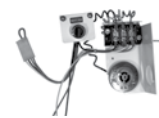
**CP-ABK5/8**  
Anchor bolt kit (includes four 5/8 - 13 x 18" anchor bolts)



**105J**  
Fifth terminal kit for use with ring-type meter sockets



**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



**CP-16PDMNT-CALT**  
16" pedestal mounting base  
**CP-24PDMNT-CALT**  
24" pedestal mounting base (includes mounting hardware)

# Commercial Pedestals

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

The **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.

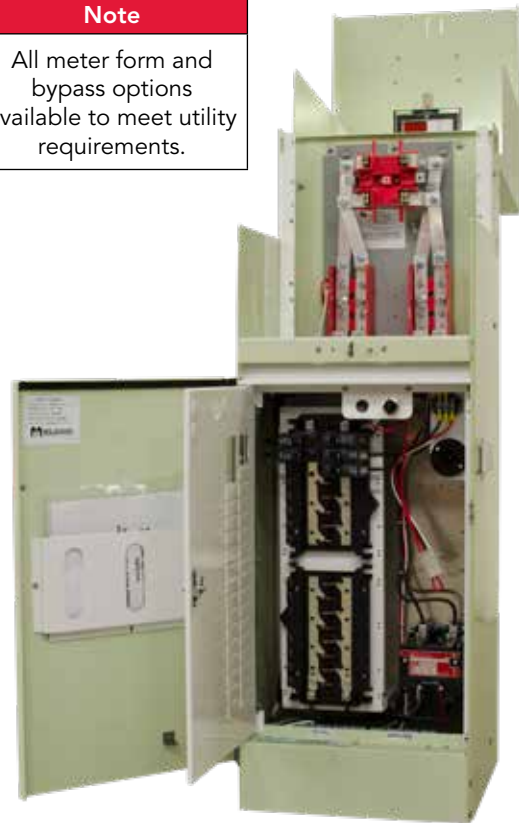
If your application requires turning loads on based on "dusk-to-dawn" requirements, be sure to see the Milbank Switched Load Center Commercial Pedestal products on the following page.

### 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 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 amp model) or 14 (100 amp model) blank breaker spaces and a circuit directory to document configuration.

**Note**  
All meter form and bypass options available to meet utility requirements.



**CP3B11115A22**

**Typical Applications**  
Remote site service for multiple loads.

Stocked Pedestals*	Optional Fifth Terminal Kit	Main CB		Load Center Circuits	Meter Socket Type
		amp	Spaces		
<b>CP3B51115A22</b>	K3865	100	1,2	16	Ringless socket with lever bypass
<b>CP3B52119A22</b>	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.

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### CP3B "SL" Series

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

Milbank's 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

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 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 amp model) or 11 (100 amp model) blank breaker spaces and a circuit directory to document configuration.

**Note**  
All meter form and bypass options available to meet utility requirements.



**CP3B11110A22SL1**

**Typical Applications**  
Traffic signals, parking lots, highways & athletic field lighting

Stocked Pedestals*	Optional Fifth Terminal Kit	Main CB		Contactor amperage	Meter Socket Type
		amp	Spaces		
CP3B51110A22SL1	K3865	100	1,3	60	Ringless socket with lever bypass
CP3B52110A22SL1	K3865	200	1,2,3,4	100	Ringless socket with lever bypass

### Notes

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



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# Commercial Pedestals

## 400 Amp Series



**CP3B1411JB22**

### Typical Applications

Remote site service for residential and commercial job sites.

**Milbank's 400 Amp Commercial Pedestal** is 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-thru 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
<b>CP3B54120B22</b>	K3865	2-200 amp	(2) 12 circuit <sup>1</sup>	Ringless with lever bypass
<b>CP3B5411JB22</b>	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.)

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# Commercial Pedestals

## CP3B "IR" Irrigation Control Series



CP3B0281UMWIR04

Milbank's "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 30A fuse blocks possible

### Typical Applications

Power pedestal for irrigation systems or other pump control applications.

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

### Notes

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



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# Commercial Pedestals

## CP3B "BBS" Battery Backup Series



CP3B5111TCAWSP1

### Typical Applications

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

Milbank's 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 non-metered power distribution options are available. The back-up power pedestal is designed to handle the vast majority of today's 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 others.

### Features

- Type 3R construction
- 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 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)

### Options

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

## CP3B "Power Transfer" Series



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

### Features

- 120/240V 1Ø3W thru 277/480V 3Ø4W ratings
- Metered or unmetered units
- Choice of EUSERC ring type or ringless meter sockets
- 60 amp thru 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



### Typical Applications

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

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



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# Commercial Pedestals

CP3BB "CT Metered" Series

**25**  
COMMERCIAL  
PEDESTALS



## Milbank's 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 amps at voltages up through 480 volt three phase.

### Features

- UL Listed, freestanding Type 3R service
- 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

### 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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# Commercial Pedestals

## CP3A "Slimline" Series



### Typical Applications

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

**Milbank's Slimline Series Commercial Pedestals** provide a sleeker, smaller footprint and 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 very close to a wall (14")
- Available in 12" and 20" widths and 50" and 63" (metered) and 43" (nonmetered) heights
- Includes a print pocket for plans and drawings
- 200 amp main available
- 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 to all ANSI powder coated paint colors upon request
- Pedestal mounting base option saves time and labor to install on a cement pad—no anchor bolts required
- Powder-coated G90 galvanized steel, raw, anodized or powder-coated aluminum and stainless steel exterior options

### "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 a stabilizer foot to prevent leaning over time
- Pedestal and extension can be installed within 30 minutes

### Notes

- Currently only built in 14 gauge steel
- Only available for 12" pedestals



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# Commercial & Industrial Enclosures

*Milbank Enclosures: We've Got It Covered!*

**27**  
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.

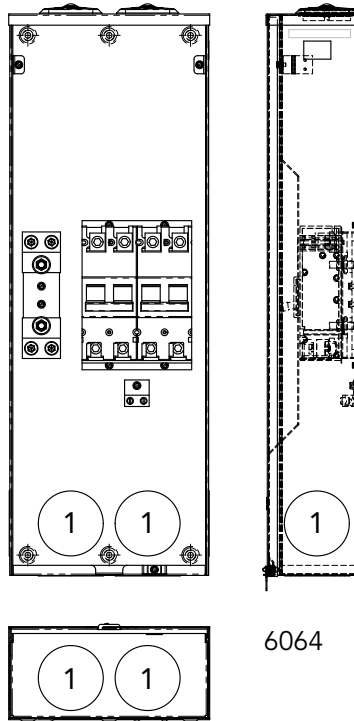


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U6064-XTL-200-200



6064



U6064-XTL-200-200

## Specifications

- 120/240V, 1Ø applications
- UL Listed
- Available for two UQFB style breakers in any combo of 100, 150, 200 amps
- 10K AIC rated
- Removable front cover and deadfront
- Type 3R 16 gauge G90 galvanized steel shell
- Light gray polyester powder coat finish

### Breaker Enclosures | 120/240V | 1Ø

Catalog Number	Service	Hub	Dimensions			Knockouts
			D"	W"	H"	1
U6064-XTL-100-100	OH	(2) C.P.	4 <sup>27</sup> / <sub>32</sub>	11	31	3
U6064-XTL-150-150	OH	(2) C.P.	4 <sup>27</sup> / <sub>32</sub>	11	31	3
U6064-XTL-200-200	OH	(2) C.P.	4 <sup>27</sup> / <sub>32</sub>	11	31	3

### Circuit Breakers

10K AIC Bolt-On	Amps	Wire Range	
		CU	AL
UQFB-100	100	#3-#1	#1-1/0
UQFB-150	150	1/0-300	2/0-300
UQFB-200	200	1/0-300	2/0-300

## Notes

- **Application:** To be used in conjunction with 320 amp, single phase meter sockets, or when the utility requires a separate enclosure for the meter socket and main breaker.



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# Circuit Breakers

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



**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**

Amps	10K AIC Plug-In	22K AIC Plug-In	10K AIC Plug-In	22K AIC Plug-In	Wire Range	
					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**

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

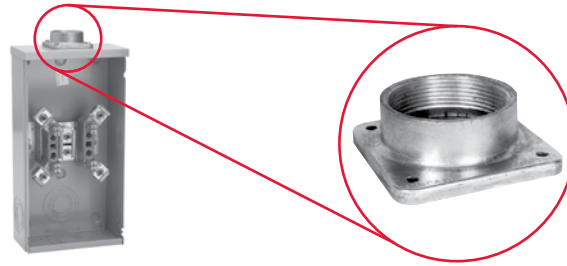
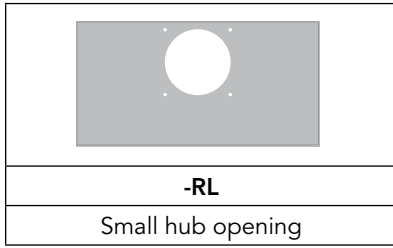
## Notes

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

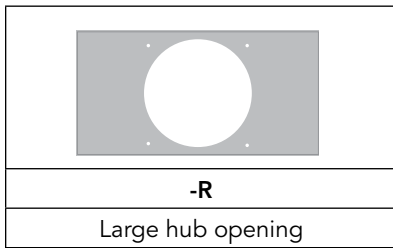
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<b>-WL</b>   <b>A7514</b>	<b>-YL</b>   <b>A7515</b>	<b>-ZL</b>   <b>A7516</b>	<b>-DL</b>   <b>A7517</b>	<b>-EL</b>   <b>A7518</b>	<b>-XL</b>   <b>A7551</b>
1" hub	1¼" hub	1½" hub	2" hub	2½" hub	Small closing plate



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

### Notes



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



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## Connector Kits, Closing Covers & Miscellaneous

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

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

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



### Bypass Link



### Note

Consult factory for proper connector kits for studded meter sockets.

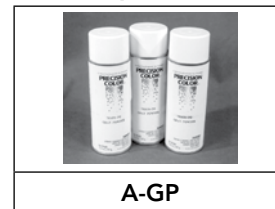
### Closing Covers

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

### Disconnect Sleeve



### Touch-Up Paint



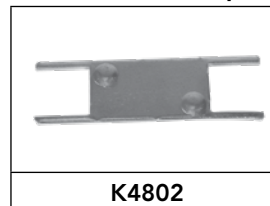
### Relay Box



### Breaker Enclosure



### Anti-Inversion Clip

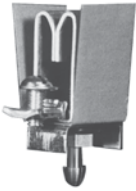




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## Fifth Terminals & Block Assemblies


### Fifth Terminals

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


### Triplex Ground


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

### 100 Amp Blocks *(single sockets only)*


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

### 200 Amp Blocks *(single sockets only)*


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

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

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

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## Materials

### Steel Quality

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

### Steel Sheet

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

### Aluminum Extrusion

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

### Aluminum Sheet

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

### Copper Sheet & Bus

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Electrolytic copper with tin plating in most applications.

### Insulating Materials

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

## Finish

### Process

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

### Metal Fasteners

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Zinc-coated with a chromate dip.

## Ratings & Compliance

### Ratings & Compliance

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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), Panel-boards (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 Panel-boards (NEMA PB-1).

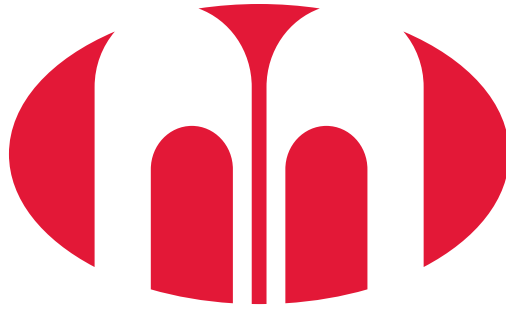


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6003.....	31	K4528.....	32	U7021-RL-TG.....	9	UQFP-125.....	29
6116.....	31	K4529.....	32	U7040-RL-TG.....	9	UQFP-150.....	29
5T8K2.....	32	K4530.....	32	U7040-RL-TG.....	9	UQFP-175.....	29
A7514.....	30	K4802.....	31	U7487-O-TG.....	8	UQFP-200.....	29
A7515.....	30	K5T.....	32	U9551-RXL.....	10	UQFPH-100.....	29
A7516.....	30	K8180.....	31	U9701-RXL.....	10	UQFPH-125.....	29
A7517.....	30	M5-144.....	31	U9701-RXL.....	10	UQFPH-150.....	29
A7518.....	30	S2250-KO.....	31	U9801-RXL.....	10	UQFPH-175.....	29
A7551.....	30	S8324.....	30	UC7444-O-201.....	15	UQFPH-200.....	29
A8110.....	30	U1129-O-DTE.....	11	UC7445-O-521.....	15	UQFPH-M-100.....	29
A8111.....	30	U1252-X.....	12	UQFB-100.....	29	UQFPH-M-125.....	29
A8112.....	30	U1253-X-QG-KK-K3.....	13	UQFB-100-X1.....	29	UQFPH-M-150.....	29
A9064.....	30	U1254-X-QG-KK-K3.....	13	UQFB-125.....	29	UQFPH-M-175.....	29
A-GP.....	32	U1255-X-QG-KK-K4.....	13	UQFB-125-X1.....	29	UQFPH-M-200.....	29
BL7474.....	32	U1256-X-QG-KK-K4.....	13	UQFB-150.....	29	UQFP-M-100.....	29
BL7499.....	32	U2733-XT-K8.....	14	UQFB-150-X1.....	29	UQFP-M-125.....	29
CP-21.....	31	U2734-XT-K8.....	14	UQFB-175.....	29	UQFP-M-150.....	29
K1190.....	32	U2735-XT-K8.....	14	UQFB-175-X1.....	29	UQFP-M-175.....	29
K1350.....	31	U2736-XT-K8.....	14	UQFB-200.....	29	UQFP-M-200.....	29
K1350L.....	31	U3802.....	5	UQFB-200-X1.....	29	Z802965-AC.....	32
K1539.....	31	U3812.....	5	UQFBH-100.....	29	Z814898-AC.....	32
K1540.....	31	U3822-20GWR.....	6	UQFBH-125.....	29	Z901925-AC.....	32
K1540L.....	31	U3832.....	5	UQFBH-150.....	29	Z903274-AO.....	32
K1541.....	31	U3862.....	5	UQFBH-175.....	29	Z904486-AO.....	32
K3082.....	31	U4881-O.....	7	UQFBH-200.....	29	Z916264-AO.....	32
K3083.....	31	U4881-O-50GB.....	7	UQFBH-M-100.....	29	Z916265-AO.....	32
K3441.....	31	U4881-O-60GB.....	7	UQFBH-M-125.....	29		
K3442.....	31	U5944-XT-181.....	16	UQFBH-M-150.....	29		
K3865.....	32	U6064-XTL-100-100.....	28	UQFBH-M-175.....	29		
K3866.....	32	U6064-XTL-150-150.....	28	UQFBH-M-200.....	29		
K4527.....	32	U6064-XTL-200-200.....	28	UQFP-100.....	29		

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