

## MILBANK

ENERGYATWロRK



## ComEd Service Area

## Meter Mounting Equipment



## Milbank Overview

Energy At Work since 1927

Milbank builds solutions that move power for the residential, commercial, industrial, utility and transportation sectors. Milbank combines more than 85 years of expertise in electrical engineering design and manufacturing with a commitment to develop and globally implement sustainable, integrated and intelligent power solutions. With 22 stocking locations across the U.S., and our OneSERT program to help during emergency situations, Milbank's portfolio includes electric metering systems, PowerGen ${ }^{\text {TM }}$ industrial and standby generators, transfer switches, portable power and intelligent energy management solutions. A third-generation, family-owned business, Milbank is headquartered in Kansas City, Mo. For more information, please visit milbankworks.com.


## METERING \& ENCLロSURES

Milbank meter sockets have set the standard for quality since 1927. With a $99.97 \%$ quality performance rating, thousands of products to meet your utility's requirements and tens of millions of sockets installed across the globe, our products help keep energy at work. When it comes to enclosures, we offer a complete line of junction boxes, telephone cabinet covers, transformer cabinets, wireways, pushbutton enclosures, consoles and thermal management products. We specialize in custom-designed enclosures to fit your specific project.


ENERGY MANAGEMENT
Milbank's PowerGen ${ }^{\text {M }}$ division is the goto resource for any application involving backup power generation and intelligent energy management. Whether you're looking for an off-the-shelf product or a custom solution designed and built to project specifications, Milbank provides the tools you need to power on. Our broad portfolio of energy management solutions includes generators, transfer switches, enclosed controls and commercial pedestals for the recreational, residential, commercial and industrial markets.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

## Air Conditioner Disconnects

30 \& 60 amp AC disconnects ..... 5
60 amp AC disconnect with 20 amp GFCI receptacle ..... 6
Hot tub disconnects ..... 7
Single Position Sockets
100/200 amps, 4 terminals, ringless ..... 8
200 amps, 5 \& 7 terminals, ringless ..... 9
320 amps, 4 terminals, ringless ..... 10
Meter Mains
100-200 amps, 4 terminal, ringless ..... 11-13
200 amps, 7 terminal, lever bypass, ringless ..... 14
320 amps, 4 terminal, lever bypass, ringless ..... 15
Multi-Position Sockets
100-200 amps, 4 terminal, ringless ..... 16-17
200 amps, 7 terminal, ringless ..... 18
Multi-Position Meter Mains
125 \& 200 amps, 4 terminals, ringless ..... 19-20
Transformer Rated
Sockets ..... 21
Pedestals
200 amps, 4 terminal, ..... 22
100/200 amps, 5 \& 7 terminal, ringless ..... 23
100-200 amps, 4 terminal, ringless, meter main ..... 24
200 amps, 4 terminal, ringless, meter main w/ load center ..... 25
320 amps, 4 terminal, lever bypass, residential ..... 26
Miscellaneuous
Circuit Breakers ..... 28-29
Accessories ..... 30-32
Commercial Pedestals. ..... 33-34
Generators \& Transfer Switches ..... 35-36
Reference Information ..... 37-41
Index. ..... 42

MILBANK


U: UL Listed
S: Non-UL Listed UAP: UL, aluminum, painted AP: Non-UL Listed, aluminum, painted

U: UL Listed
S: Non-UL Listed
UAP: UL, aluminum, painted d

Milbank drawing number

# Air Conditioner Disconnects 



U3802


U3812


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

30-60 Amps | $1 \varnothing 240$ VAC | Air Conditioner Disconnects

| Catalog Number | Amps | Type | $\begin{aligned} & \text { Max } \\ & \text { H.P. } \end{aligned}$ | Weight (lbs.) | Line/Load Wire Range |  | Ground Wire Range CU/AL | Dimensions |  |  | Wire Rating |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | CU | AL |  | D" | W" | $\mathrm{H}^{\prime \prime}$ | CU ${ }^{\circ} \mathrm{C}$ | $\mathrm{AL}^{\circ} \mathrm{C}$ |
| U3802 | 60 | Non-Fusible | 10 | 3.25 | \#14-\#2 | \#12-\#2 | \#14-4 | 2112 | 5 | $71 / 2$ | $60^{\circ} / 75^{\circ}$ | 60 $/ 75^{\circ}$ |
| U3812 | 60 | Non-Auto | 10 | 3.25 | \#14-\#2 | \#12-\#2 | \#14-4 | 21/2 | 5 | $71 / 2$ | $60^{\circ} / 75^{\circ}$ | 60\%/75 ${ }^{\circ}$ |
| U3832 | 30 | Fusible | 3 | 2.5 | \#14-\#3 | \#14-\#3 | \#14-3 | 21/8 | 5 | 7 | $60^{\circ} / 75^{\circ}$ | 60\%/75 ${ }^{\circ}$ |
| U3862 | 60 | Fusible | 10 | 3.3 | \#14-\#3 | \#14-\#3 | \#14-3 | 21/8 | 5 | 9 | $60^{\circ} / 75^{\circ}$ | 60\%/75 ${ }^{\circ}$ |

## Notes

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



## 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 | 10, 240 VAC | Air Conditioner Disconnect with GFCI Receptacle

| Catalog <br> Number | Type | $\begin{aligned} & \text { Max } \\ & \text { H.P. } \end{aligned}$ | Weight (lbs.) | Line/Load Wire Range |  | Ground Wire Range CU/AL | Dimensions |  |  | Wire Rating |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | CU | AL |  | D" | W" | $\mathrm{H}^{\prime \prime}$ | $\mathrm{CU}{ }^{\circ} \mathrm{C}$ | AL ${ }^{\circ} \mathrm{C}$ |
| U3822-20GWR | Non-Fusible | 10 | 6 | \#14-\#2 | \#12-\#2 | \#14-4 | 44/5 | 51/4 | 72/5 | 60\%/75 ${ }^{\circ}$ | 60\%/75 |

## Notes

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

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

## Hot Tub Disconnects



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
- 10, 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 <br> Number | Breaker Amps | Type | Weight (lbs.) | Line/Load Wire Range |  | Ground Wire Range CU/AL | Dimensions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | CU | AL |  | D" | W" | H" |
| U4881-O-50GB | 50 | Breaker | 8 | \#14-1/0 | \#14-1/0 | \#14-1/0 | $33 / 4$ | $71 / 2$ | 81/2 |
| U4881-O-60GB | 60 | Breaker | 8 | \#14-1/0 | \#14-1/0 | \#14-1/0 | $33 / 4$ | 7112 | 81/2 |

ENERGYAT WIRK


8949

U8949-RL-TG-KK-CECHA

| 00/200 Amp \| 4 Termin | Single Position \| Ringless | $1 \varnothing$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Catalog Number | Service | Hub | Connectors CU/AL |  | Bypass | Dimensions |  |  | Knockouts |  |  |
|  |  |  | Line | Load |  | D" | W ${ }^{\text {" }}$ | $\mathrm{H}^{\prime \prime}$ | 1 | 2 | 3 |
| U8949-RL-TG-KK-CECHA | OH | H.O. | \#6-350 | \#6-350 | Horn | 41/8 | 8 | 151/2 | 21/2 | $11 / 4$ | $1 / 4$ |

## Notes

- Hubs: Order hubs separately - see accessory page for ordering information.
- Fifth Terminal: For field mounted fifth terminal, order catalog number K5T to fit into square opening at the 9 o'clock position.
- Isolated Neutral: For indoor service, order as extra \#BL1048-KK complete interior block assembly to be installed to provide isolated neutral.
(1L) Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.


## Single Position Lever Bypass



8606
8624

## U8624-RXL-CECHA

200 Amp | Single Position | Ringless | 3Ø3W | Lever Bypass

| Catalog Number | Terminals | Service | Hub | Connectors <br> CU/AL |  |  | Dimensions |  |  | Knockouts |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Notes

- Hubs: Order hubs separately - see accessory page for ordering information.
- Connectors: Units supplied with extuded aluminum connectors and bonded triplex neutral.
- Bypass: Lever supplied clamping action on meter spades and also operates bypass device.
- Isolated Neutral: For isolated neutral, order catalog number K1047 (for the U8606 only). U8624 can be field converted to isolated neutral by removing the bonding link.

MILBANK
ENERGYAT WGRK

# Single Position Lever Bypass 



4363

U4363－X－QG－CECHA

320 Amp Continuous（400 Amp Max）｜ 4 Terminal｜Single Position｜Ringless｜ 1 Ø

| Catalog Number | Service | Hub | Connectors CU／AL |  | Bypass | Dimensions |  |  | Knockouts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Line | Load |  | D＂ | W＂ | H＂ | 1 | 2 | 3 |
| U4363－X－QG－CECHA | OH | H．O． | $3 / 8 " \times 16$ <br> Studs | $3 / 8 " \times 16$ <br> Studs | Lever | 47／8 | 13 | 281／4 | 3 | $1 / 4,1 / 2$ | $1 / 4$ |

## Notes

－Fifth Terminal：For field－installed fifth terminal，order catalog number K3865．
－Connectors：Supplied with $3 / 8 \times 16$ hex head nuts with Belleville washers．For connector kits，see accessories page．This unit is UL listed based on parallel 250 conductors max only．
－Bypass：Lever supplies clamping action and also operates bypass device．

## Meter Mains



U7375-RL-KK


7375
7607


U7607-RL-200-KK
supplied with 200 amp circuit breaker

## 100 Amp | 4 Terminal | Meter Mains (Plug-In) | Ringless | $1 \varnothing$

| Catalog Number | Service | Hub | Connectors CU/AL |  | Bypass | Dimensions |  |  | Knockouts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Line | Load |  | D" | W" | $\mathrm{H}^{\prime \prime}$ | 1 | 2 |
| U7375-RL-KK | OH | H.O. | \#6-2/0 | C.B. | Horn | $33 / 4$ | 81/8 | 22 | $11 / 4$ | $1 / 4,1 / 2$ |

## Notes

- Circuit Breaker: Main circuit breaker not supplied with unit. For 100 amp service, order catalog number $\mathbf{Q 2 1 0 0}$ separately. See circuit breaker chart on accessory page for other compatible models.
- Fifth Terminal: For field-installed fifth terminal, order catalog number 5T8K2.
- Hubs: Order hubs separately - see accessory page for ordering information.

200 Amp | 4 Terminal | Meter Mains | Ringless | $1 \varnothing$

| Catalog Number | Service | Hub | Connectors CU/AL |  | Bypass | Dimensions |  |  | Knockouts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Line | Load |  | D" | W" | $\mathrm{H}^{\prime \prime}$ | 1 | 2 |
| U7607-RL-200-KK-CECHA | OH | H.O. | \#6-350 | \#1-300 | Horn | 41/2 | 81/8 | 29 | 2 | $1 / 4,1 / 2$ |

## Notes

- Circuit Breaker: 200 amp main circuit breaker factory bussed. Order catalog number UQFB-200-X1 for replacement. Other amperages available - see circuit breaker chart on accessory page.
- Fifth Terminal: For field-installed fifth terminal, order catalog number K5T.
- Hubs: Order hubs separately - see accessory page for ordering information.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

MILBANK


5842
5852

U5842-RL-200-KK-CECHA

100-200 Amp | 4 Terminal | Meter Mains | Ringless | Horn Bypass

| Catalog Number | Service | Hub | Connectors CU/AL |  | Dimensions |  |  | Knockouts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Line | Load | D" | W" | H" | 1 | 2 | 3 |
| U5842-RL-KK-CECHA | OH | H.O. | \#6-350 | - | 41/8 | 8 | 30 | 21/2 | $1 / 4,1 / 2$ | $1 / 4$ |
| U5842-RL-100-KK-CECHA | OH | H.O. | \#6-350 | CB - 100A | 41/8 | 8 | 30 | 21/2 | $1 / 4,1 / 2$ | $1 / 4$ |
| U5842-RL-125-KK-CECHA | OH | H.O. | \#6-350 | CB - 125A | 41/8 | 8 | 30 | 21/2 | $1 / 4,1 / 2$ | $1 / 4$ |
| U5842-RL-200-KK-CECHA | OH | H.O. | \#6-350 | CB - 200A | 41/8 | 8 | 30 | 21/2 | $1 / 4,1 / 2$ | $1 / 4$ |

## Notes

- AIC Rating: All models are rated 22K AIC when using Siemens QPH (100A) or QNH (200A) breakers.
- Fifth Terminal: For field installable fifth terminal kit, order K5T.


# Meter Main With Load Center 



U5168-XTL-100-KK-CECHA


5168

4 Terminal | Meter Mains | 1Ø3W | Ringless | OH

| Catalog Number | Amps | Circuits | Hub | Connectors CU/AL - Line | Dimensions |  |  | Knockouts |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | D" | W" | H" | 1 | 2 | 3 | 4 | 5 | 6 |
| U5168-XTL-100-KK-CECHA | 100 | 8 | C.P. | \#6-350 | 41/2 | 141/8 | 32 | 3 | 21/2 | 2 | 1 | $1 / 2,3 / 4$ | $1 / 4,1 / 2$ |
| U5168-XTL-150-KK-CECHA | 150 | 8 | C.P. | \#6-350 | 41/2 | 141/8 | 32 | 3 | 21/2 | 2 | 1 | $1 / 2,3 / 4$ | $1 / 4,1 / 2$ |
| U5168-XTL-200-KK-CECHA | 200 | 8 | C.P. | \#6-350 | $41 / 2$ | 141/8 | 32 | 3 | $21 / 2$ | 2 | 1 | $1 / 2,3 / 4$ | $1 / 4,1 / 2$ |

## Notes

- Hubs: Supplied with two closing plates packed inside. Order hubs as a separate item. For proper hub selection, refer to the hub suffix chart on the accessories page.
- Fifth Terminal: For field installed fifth terminal, order K5T.
- Breakers: Rated 22K AIC with Milbank QNR2200H main installed.
- Main Breaker: U5168 and U5169 also available with 100-150 amp breakers, consult factory.
- Sub Feed Lugs: \#6-350 sub feed lugs provided on 8 circuit interior. Not available on 20 circuit interior.

Generator Interlock

| K5815 | K5820 | K5830 <br> Large frame QN <br> Large QN with <br> small frame Q | Small frame Q to <br> with large frame <br> QN |
| :---: | :---: | :---: | :---: | | small frame Q |
| :---: |


| AIC Rating | Amps | Siemens | Cutler Hammer | General Electric | Sqaure D |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2} \mathbf{1 0 k}$ | $150-200$ | QNR | BR (150A only) | - | - |
|  | $\leq 125$ | QP | HQP, BR | THQL, THQL-GF | Homeline |
| $\mathbf{2} \mathbf{2 2 k}$ | $150-200$ | QNRH | 8 | - | - |
|  | $\leq 125$ | QPH |  | - | - |

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

MILBANK


U5750-RXL-200-BL-CECHA

| Catalog Number | Terminals | Hub | Connectors CU/AL Line | Dimensions |  |  | Knockouts |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | D" | W" | H" | 1 | 2 | 3 | 4 |
| U5750-RXL-200-BL-CECHA | 7 | C.P. | \#6-350 | $53 / 4$ | 173/8 | 34 | 4 | 3 | 1 | $1 / 4$ |

## Notes

- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.
- Breakers: Factory installed 200 amp , 3-pole, 10K AIC.
- Side Wireway: Allows for underground service.


## Lever Bypass Meter Mains

## 320 Amp | 4 Terminal | Ringless



U5890-X-2/200


U5894-X-2/200


## 320 Amp

 4 TerminalMeter Mains
Lever Bypass |
Ringless

| Catalog Number | Service | Hub | Connectors CU/ AL | Branch Circuits | Dimensions |  |  | Knockouts |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Line |  | D" | W" | H" | 1 | 2 | 3 | 4 | 5 |
| U5890-X-2/200 | OH | C.P. | $3 / 8{ }^{\prime \prime} \times 16$ Studs | N/A | 6 | 241/2 | 35 | 4 | 21/2 | $1 / 4$ | - | - |
| U5894-X-2/200 | OH | C.P. | $3 / 8{ }^{\prime \prime} \times 16$ Studs | 12 | 6 | 291/2 | 35 | 4 | $21 / 2$ | 1 | $1 / 2,3 / 4$ | $1 / 4$ |
| U5895-X-2/200 | OH | C.P. | 3/8" $\times 16$ Studs | 24 | 6 | 291/2 | 35 | 4 | 21/2 | 1 | $1 / 2,3 / 4$ | $1 / 4$ |

## Notes

- Breakers: All units come with two 200A main breakers.
- Side Bussed Units: U5894 and U5895.
- Main Lug Kit: U5894 shown with K3701 main lug kit installed, but sold separately.
- Fifth Terminal: For field mounted fifth terminal order catalog number K3865.

ENERGYAT WGRK

## Multi-Position Sockets

## 100 Amp | 4 Terminal | Ringless | 300 VAC


(1) $3_{0}^{3}$ (2) (2) 3

L572

L572-XL-KK

(1) $\mathrm{O}_{0}^{3}$ (2) ${ }_{0}^{3}$ (2) ${ }_{0}^{3}{\underset{0}{3}(2)}_{3}^{3}$ (2) ${ }_{0}^{3}$ (1)

L574

(1) $3_{0}^{3}$ (2) (2) (2) (2) (2) ${ }^{2}$ (2) ${ }_{0}^{3}$ (1) L576

100 Amp per Position | 4 Terminal | Multi-Position | Ringless | 103W

| Catalog Number | Positions | Service | Hub | Connectors CU/AL |  | Bypass | Dimensions |  |  | Knockouts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Line | Load |  | D" | W" | H" | 1 | 2 | 3 |
| L572-XL-KK-CECHA | 2 | OH | C.P. | \#6-350 | \#6-2/0 | Horn | 41/2 | 205/16 | 16 | 21/2 | 2 | $1 / 4,1 / 2$ |
| L573-XL-KK-CECHA | 3 | OH | C.P. | \#6-350 | \#6-2/0 | Horn | $41 / 2$ | 281/2 | 16 | 21/2 | 2 | $1 / 4,1 / 2$ |
| L574-XL-KK-CECHA | 4 | OH | C.P. | \#6-350 | \#6-2/0 | Horn | $41 / 2$ | 4011/16 | 16 | 21/2 | 2 | $1 / 4,1 / 2$ |
| L575-XL-KK-CECHA | 5 | OH | C.P. | \#6-350 | \#6-2/0 | Horn | $41 / 2$ | 487/8 | 16 | 21/2 | 2 | $1 / 4,1 / 2$ |
| L576-XL-KK-CECHA | 6 | OH | C.P. | \#6-350 | \#6-2/0 | Horn | $41 / 2$ | 571/16 | 16 | 21/2 | 2 | $1 / 4,1 / 2$ |

## Notes

- Hub: For proper hub selection refer to the hub suffix chart on the accessory page.
- Fifth Terminal: For field-installed fifth terminal, order 5T8K2 (6 o'clock position) or K9959 (9 o'clock position).
- Connectors: Extruded aluminum connectors are tin plated.
(14) Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.


## Multi－Position Sockets



U1252－X－KK－K1－PED
（shown without pedestal）


## 200 Amp per Position｜ 4 Terminal｜Multi－Position｜Ringless

| Catalog Number | Positions | Service | Hub | Connectors CU／AL |  | Dimensions |  |  | Knockouts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Line | Load | D＂ | W＂ | H＂ | 1 |
| U1252－X－KK－K1－PED | 2 | OH／UG＊ | C．P． | \＃6－350 | \＃6－350 | 51／8 | 261／2 | 14 | 21／2 |
| U1253－X－KK－K3－PED | 3 | OH／UG＊ | C．P． | \＃4－600 | \＃6－350 | 51／8 | $343 / 4$ | 14 | 21／2 |
| U1254－X－KK－K3－PED | 4 | OH／UG＊ | C．P． | \＃4－600 | \＃6－350 | 51／8 | 427／8 | 16 | 21／2 |
| U1255－X－KK－K4－PED | 5 | OH／UG＊ | C．P． | （2）\＃2－600 | \＃6－350 | 51／8 | 541／2 | 16 | 21／2 |
| U1256－X－KK－PED | 6 | OH／UG＊ | C．P． | $3 / 8{ }^{\prime \prime} \times 16$ Studs | \＃6－350 | 51／8 | 631／16 | 18 | 21／2 |

## Notes

－Hubs：For proper hub selection，refer to the hub suffix chart on the accessories page．For the U1254－6 two hub openings are supplied and the extra opening is closed with a closing plate as standard．
－Fifth Terminal：For field mounted fifth terminal，order catalog number K5T（9 o＇clock position）．
－Bussing：Bussing is $5 / 16^{\prime \prime} \times 1$＂aluminum on U1252 \＆U1253 and $3 / 8^{\prime \prime} \times 1$＂aluminum on U1254－1256．Refer to the conduit \＆ ampacity page for information on ampacity of bussing．
－＊Underground Applications：For underground service，order S2291－TO pedestal raceway．A 12＂pedestal extension kit is also available－order catalog number S2571．
Utility requirements for this equipment may vary．Always consult the serving utility for their requirements prior to ordering or installing this equipment．This product must be installed by a licensed electrician．Installation of this equipment may require local electrical inspector approval．

MILBANK


U2732-XT-PED (shown without pedestal)


2732


2733


2734


2735


## 200 Amp | 7 Terminal | Multi-Position | Lever Bypass | Ringless

| Catalog Number | Positions | Service | Hub | Connectors CU/AL |  | Dimensions |  |  | Knockouts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Line | Load | D" | W" | H" | 1 | 2 | 3 |
| U2732-XT-PED | 2 | OH/UG | (2) C.P. | $3 / 8{ }^{\prime \prime} \times 16$ Stud | \#6-350 | 6 | 321/8 | 251/4 | 4 | 21/2 | $1 / 4.1 / 2$ |
| U2733-XT-PED | 3 | OH/UG | (2) C.P. | $3 / 8{ }^{\prime \prime} \times 16$ Stud | \#6-350 | 6 | 423/16 | 251/4 | 4 | 21/2 | $1 / 4,1 / 2$ |
| U2734-XT-PED | 4 | OH/UG | (2) C.P. | $3 / 8{ }^{\prime \prime} \times 16$ Stud | \#6-350 | 6 | 521/4 | 251/4 | 4 | 21/2 | $1 / 4,1 / 2$ |
| U2735-XT-PED | 5 | OH/UG | (2) C.P. | $3 / 84 \times 16$ Stud | \#6-350 | 6 | 625/16 | 251/4 | 4 | 21/2 | $1 / 4,1 / 2$ |
| U2736-XT-PED | 6 | OH/UG | (2) C.P. | $3 / 8{ }^{4} \times 16$ Stud | \#6-350 | 6 | 723/8 | 311/4 | 4 | 21/2 | $1 / 4,1 / 2$ |

## Notes

- Hubs: Units supplied with two closing plates. To order hubs as extra, refer to the hub suffix chart on the accessories page.
- Connector Kits: For line side connector kits, order as extra K3082 ( 350 kcmil ), K3441 ( 600 kcmil ), twin K3442 ( 350 kcmil ), twin K3083 ( 600 kcmil ). Line connectors can be reversed to change from " OH " to "UG" service.
- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.
- Underground Applications: For underground service, order S2291-TO raceway. A 12" pedestal extension kit is also available - order catalog number S2571.
- Bussing: Bussing is $3 / 8^{\prime \prime} \times 1^{\prime \prime}$ aluminum. Refer to the conduit \& ampacity page for information on ampacity of bussing.


MILBANK
(1L) Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

## Multi-Position Meter Mains



U2854-X-KK-PED
(Order circuit breakers as extra; shown without pedestal)


U2866-X-KK-PED
(Order circuit breakers as extra; shown without pedestal)

125 Amp Per Position | Multi-Position Sockets | Ringless

| Catalog Number | Positions | Main Bus Rating | Short Circuit Current Rating | Line Connector Size | Dimensions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | D" | W" | H" |
| U2852-X-KK-K1-PED-CECHA | 2 | 200 Amp | 10K AIC | \#6-350 | 513/16 | 18 | 25 |
| U2853-X-KK-K1-PED-CECHA | 3 | 200 Amp | 10K AIC | \#6-350 | 513/16 | 18 | 37 |
| U2854-X-KK-PED-CECHA | 4 | 400 Amp | 10K AIC | \#6-350 | 47/8 | 31 | 25 |
| U2855-X-KK-PED-CECHA | 5 | 400 Amp | 10K AIC | 3/8" $\times 16$ Stud* | 47/8 | 31 | 37 |
| U2856-X-KK-PED-CECHA | 6 | 400 Amp | 10K AIC | 3/8" $\times 16$ Stud* | 47/8 | 31 | 37 |

## 200 Amp Per Position | Multi-Position Sockets | Ringless

| Catalog Number | Positions | Main Bus Rating | Short Circuit Current Rating | Line ConnectorSize | Dimensions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | D" | W" | $\mathrm{H}^{\prime \prime}$ |
| U2862-X-KK-K1-PED-CECHA | 2 | 250 Amp | 10K AIC | \#6-350 | 513/16 | 21 | 29 |
| U2863-X-KK-K1-PED-CECHA | 3 | 300 Amp | 10K AIC | \#6-350 | 513/16 | 21 | 41 |
| U2864-X-KK-PED-CECHA | 4 | 400 Amp | 10K AIC | 3/8" $\times 16$ Stud* | 47/8 | 36 | 29 |
| U2865-X-KK-PED-CECHA | 5 | 600 Amp | 10K AIC | 3/8" $\times 16$ Stud* | 47/8 | 36 | 41 |
| U2866-X-KK-PED-CECHA | 6 | 600 Amp | 10K AIC | 3/8" $\times 16$ Stud* | 47/8 | 36 | 41 |

## Connector Kits*

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

## Breaker Chart

| Manufacturer | $125-200$ <br> Amps | 100 Amps or <br> Less |
| :---: | :---: | :---: |
| Cutler Hammer | BR, WBJ | QP, BR |
| Siemens | QN | QP |
| G.E. | THQ | THQ |
| Square D | - | Homeline |

## Notes

- *Connectors: For line wire connector kits, order separately.
- Fifth Terminal: For field mounted fifth terminal, order catalog number K2381. Order one per meter position.
- Breakers: Units have provision for one double pole main per meter position. Breakers not included.
- Underground Applications: For underground service, order S2291-TO raceway. Order separately.
- Racway Extension Kit: A 12" extension kit is also available. Order catalog number S2571.
- Knockouts: See next page for drawings and knockout configurations.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

MILBANK

## Multi-Position Meter Mains

 Knockout Information| Catalog <br> Number | Knockouts |  |  |
| :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 |
| U2852-X-KK | 3 | $11 / 4$ | $1 / 4,1 / 2$ |
| U2853-X-KK | 3 | $11 / 4$ | $1 / 4,1 / 2$ |
| U2854-X-KK | 3 | $11 / 4$ | $1 / 4,1 / 2$ |
| U2855-X-KK | 3 | $11 / 4$ | $1 / 4,1 / 2$ |
| U2856-X-KK | 3 | $11 / 4$ | $1 / 4,1 / 2$ |
| U2862-X-KK | 3 | 2 | $1 / 4,1 / 2$ |
| U2863-X-KK | 3 | 2 | $1 / 4,1 / 2$ |
| U2864-X-KK | 3 | 2 | $1 / 4,1 / 2$ |
| U2865-X-KK | 3 | 2 | $1 / 4,1 / 2$ |
| U2866-X-KK | 3 | 2 | $1 / 4,1 / 2$ |



2852
2862


2855
2856



2865


2866 licensed electrician. Installation of this equipment may require local electrical inspector approval.

## Transformer Rated

## 20 Amp | 6, 8 \& 13 Terminals



## 20 Amp | Transformer Rated Sockets | Ringless

| Catalog Number | Terminals | Phase | Service | Hub | Dimensions |  |  | Knockouts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | D" | W" | $H^{"}$ | $\mathbf{1}$ | $\mathbf{2}$ |  |
| CE136-CECHA | 6 | $1 Ø 3 W$ | UG | Blank | $41 / 8$ | 12 | 20 | $11 / 4$ | $1 / 4,1 / 2$ |  |
| CE138-CECHA | 8 | $3 Ø 3 W$ | UG | Blank | $41 / 8$ | 12 | 20 | $11 / 4$ | $1 / 4,1 / 2$ |  |
| CE1313-CECHA | 13 | $3 Ø 4 W$ | UG | Blank | $41 / 8$ | 12 | 20 | $11 / 4$ | $1 / 4,1 / 2$ |  |

## Notes

- Type 3R enclosure.
- One-piece sealable cover with padlock provision.

PEDESTAL

## Residential Pedestal

## 200 Amp | 4 Terminal | Single or Double Position



200 Amp | 4 Terminal | Ringless | 1Ø3W | Residential Pedestal

| Catalog Number | Amps | Service | Hub | Bypass | Connectors CU/AL <br> (Compression) |  |  |  |  | Load | D" | W" | H" | 1 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 200 | UG | Blank | Horn | $4 / 0($ (Line) <br> $2 / 0$ (Neutral) | $\# 6-350$ | $41 / 8$ | 9 | 62 | 2 | $1 / 4,1 / 2$ | - | - |  |  |
| U8303-O-CECHA | 200 | UG | Blank | Horn | $4 / 0$ (Line) <br> $2 / 0($ (Neutral) | $\# 6-350$ | $41 / 2$ | $83 / 16$ | 74 | $21 / 2$ | $13 / 4$ | $1 / 4,1 / 2$ | $5 / 16$ |  |  |

## Notes

- Hanging Hook: Supplied with keyhole hanger for easy mounting.
- Extension Unit: For U8436, order extension unit K5800 for 15" burial applications and two K5800 units for 30" burial applications. For U8303, order extension kit S8988 for 24" burial applications.
- Fifth Terminal: For field installed fifth terminal, order catalog number K5T.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.


100/200 Amp | Metered Pedestals | Lever Bypass | Ringless | Lever Bypass

| Catalog Number | Terminals | Phase | Service | Hub | Connectors CU/AL |  | Dimensions |  |  | Knockouts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Line | Load | D" | W" | H" | 1 | 2 |
| U9108-O-CECHA | 5 | $1 \varnothing 3 W$ or 3Ø3W | UG | Blank | 3/0-4/0 | \#6-350 | 6 | 11 | 58 | $21 / 2$ | 5/16 |
| U9107-O-CECHA | 7 | 3Ø4W | UG | Blank | 3/0-4/0 | \#6-350 | 6 | 11 | 58 | 2112 | 5/16 |

## Notes

- Bypass: Lever supplies clamping action on meter spades and also operates bypass device.
- Neutral Disconnect: The U9108 has a manual neutral disconnect bolt.
- Direct Burial: For free standing use, order separately burial kit \#S3488.
- Fifth Terminal: U9108 Includes factory installed fifth terminal at 9 o'clock. For fifth terminal at 6 o'clock, substitute -5T6 suffix in catalog number.

ENERGYAT WロRK


NU8980-O-200-KK

100-200 Amp | 4 Terminal

| Catalog Number | Hub | Connectors CU/AL |  | Bypass | Main Breaker |  | Dimensions |  |  | Knockouts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Line | Load |  | 10K | 22K | D" | W" | H" | 1 |
| NU8980-O-KK | Blank | \#6-350 | CB* | Horn | - | - | 6 | 9 | 79 | 21/2 |
| NU8980-O-KK-LP | Blank | \#6-350 | CB* | Horn | - | - | 6 | 9 | 70 | 21/2 |
| NU8980-O-SF100-KK | Blank | \#6-350 | \#6-1/0 | Horn | Q2100 | Q2100H | 6 | 9 | 79 | 21/2 |
| NU8980-O-SF100-KK-LP | Blank | \#6-350 | \#6-1/0 | Horn | Q2100 | Q 2100 H | 6 | 9 | 70 | 21/2 |
| NU8980-O-200-KK | Blank | \#6-350 | 1/0-300 | Horn | UQFP | UQFPH | 6 | 9 | 79 | 21/2 |
| NU8980-O-200-KK-LP | Blank | \#6-350 | 1/0-300 | Horn | UQFP | UQFPH | 6 | 9 | 70 | 21/2 |

## Notes

* Field Installed Circuit Breaker Required.
- Series Wired Main: For series wired main order wire kit K4714 and UQFPH-M type circuit breaker.
- Branch Circuit Breakers: Branch interior accepts most manufacturers' small frame plug-in type circuit breakers (Milbank, GE, Siemens, Cutler-Hammer).
- SF: SF in catalog number has small frame plug-in type circuit breaker installed on middle stabs of 4-circuit interior. Only two single pole space available.
- Fifth Terminal: For field-installed 5th terminal order kit K5T. Mounts in 9 o'clock position only.
- Extension Kit: Available for low profile (-LP) units only. Order kit K4694. requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.


# Meter Main w/ Load Center Pedestal <br> 200 Amp | 4 Terminal | Ringless 



U5706-O-200S-KK-CECHA
Pedestal shown with receptacles installed. Receptacles are sold separately. Consult factory to order with receptacles installed.

200 Amp | 4 Terminal | Meter Main Pedestal | Ringless

| Catalog Number | Service | Bypass | Connectors CU/AL |  | Dimensions |  |  | Knockouts |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Line | Load | D" | W" | $\mathrm{H}^{\prime \prime}$ | 1 | 2 | 3 | 4 |
| U5706-O-200S-KK-CECHA | UG | Horn | \#6-350 | CB | 51/2 | 14 | 80 | $21 / 2$ | 2 | 1 | 1/4,1/2 |

## Notes

- Fifth Terminal: For field installed fifth terminal, order part number K5T."
- Branch Circuit Breakers: Branch interior accepts most manufacturers' small frame plug-in type circuit breakers (GE, Siemens, Cutler Hammer, Murray).

MILBANK
ENERGYAT WGRK

## Lever Bypass Residential Pedestal

## 320 Amp Continuous | 400 Amp Max | 4 Terminal



U1748-O


1748


1848
320 Amp | 4 Terminal | Without Breaker


U3849-O-2/200

| Catalog Number | Service | Hub | Bypass | Connectors CU/AL |  | Dimensions |  |  | Knockouts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Line | Load | D" | W ${ }^{\text {" }}$ | $\mathrm{H}^{\prime}$ | 1 | 2 |
| U1748-O | UG | Blank | Lever | 3/8" $\times 16$ Studs | Twin \#6-350 | 47/8 | 13 | 64 | 21/2 | 5/16 |

## Notes

- Bypass: The lever supplies clamping action on the meter spade and also operates the bypass device.
- Fifth Terminal: For field-installed fifth terminal order kit K3865.
- Pedestal Extension Kit: If extension kit is required, order as extra kit S1848.

320 Amp | 4 Terminal | Meter Main with Breakers | Ringless

| Catalog Number | Service | Hub | Bypass | Connectors CU/AL |  | Dimensions |  |  | Knockouts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Line | Load | D" | W" | H" | 1 | 2 |
| U3849-O-2/200-CECHA | UG | Blank | Lever | 3/8" $\times 16$ Studs | CB \#1-300 kcmil | 47/8 | 13 | 58 | $21 / 2$ | 5/16 |
| U3849-O-200-100-CECHA | UG | Blank | Lever | 3/8" $\times 16$ Studs | See lug note below* | 47\% | 13 | 58 | $21 / 2$ | 5/16 |

## Notes

- Breakers: The U3849 is furnished with (2) Milbank type UQFBH 22K AIC circuit breakers.
- Pedestal Extension Unit: If extension kit is required, order as extra kit \# S1848.
- Bypass: The lever supplies clamping action on the meter spade and also operates the bypass device.
- Fifth Terminal: For field-installed fifth terminal order kit K3865.
-*Lugs: The 200A is 1/0-300 and the 100A is \#3-\#1.
(1L)
Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.


## Joint Use Termination Cabinet <br> Accommodates telephone and cable conductors



Joint Use Termination Cabinet

| Catalog <br> Number | Hub | Bypass | Connectors CU/AL |  | Dimensions |  |  | Knockouts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Line | Load | D" | W" | H" | 1 | 2 | 3 |
| U4329-O | Blank | None | None | None | 47/8 | 13 | 58 | 1 | 1/2 | 7/16 |

## Notes

- Communication Compartment: Easily attaches to Milbank meter pedestals for use in new construction.
- Telephone and Cable Conductors: This unit will accommodate both telephone and cable conductors, eliminating the use of multiple, unsightly network interface devices on the outer structure of the home, while providing tamper resistance to the communication modules.
- Single Location Point of Service: The U4329 combined with the Milbank meter pedestal provides a single location point of service, making access for utility service personnel convenient and efficient.

ENERGYAT WORK


UQFP UQFPH


UQFP-M UQFPH-M


UQFB-X1


UQFBH

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

| Amps | 10K AIC <br> Plug-In | 22K AIC <br> Plug-In | 10K AIC <br> Plug-In | 22K AIC <br> 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 | $10 K$ <br> Bolt-On | $22 K$ <br> Bolt-On | 10K AIC <br> Bolt-On | $22 K$ <br> 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 $60^{\circ} \mathrm{C}$ or $75^{\circ} \mathrm{C}$ 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.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

## Circuit Breakers

QP (small frame) and QN (large frame)
15-125 Amp Breaker
Plug-In Type | 1" Per Pole

| Amps | Poles | 10K AIC Plug-In | $\begin{aligned} & 22 \mathrm{~K} \text { AIC } \\ & \text { Plug-In } \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 15 | Single | Q115 | Q115H |  | (c) (¢) |
| 15 | Double | Q215 | Q215H |  | Q cmeme |
| 20 | Single | Q120 | Q120H |  |  |
| 20 | Double | Q220 | Q220H |  |  |
| 25 | Single | Q125 | Q125H |  | $200 \mathrm{~A}$ |
| 25 | Double | Q225 | Q225H |  |  |
| 30 | Single | Q130 | Q130H | \% | - |
| 30 | Double | Q230 | Q230H | $\bigcirc$ | Q |
| 35 | Single | Q135 | Q135H |  |  |
| 35 | Double | Q235 | Q235H |  | Q |
| 40 | Single | Q140 | Q140H | QN2200H | QN2200RH |
| 40 | Double | Q240 | Q240H |  |  |
| 50 | Single | Q150 | Q150H | $\square$ |  |
| 50 | Double | Q250 | Q250H |  |  |
| 60 | Single | Q160 | Q160H |  | N |
| 60 | Double | Q260 | Q260H |  |  |
| 70 | Single | Q170 | Q170H |  | $50 \times 150$ |
| 70 | Double | Q270 | Q270H |  | F F E |
| 80 | Double | Q280 | Q280H |  | "rya |
| 90 | Double | Q290 | Q290H |  | Qum |
| 100 | Double | Q2100 | Q2100H |  | 197 |
| 125 | Double | O2125 | Q2125H | WBJ2200 | Q250 |

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

| Amps | 10K AIC Plug-In | 22K AIC Plug-In | Handle Location | Wire Range |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | CU | AL |
| 150 | QN2150 | QN2150H | Left facing | $\# 4-300$ | $\# 4-300$ |
| 200 | QN2200 | QN2200H | Left facing | $\# 4-300$ | $\# 4-300$ |
| 150 | QN2150R | QN2150RH | Right facing | $\# 4-300$ | $\# 4-300$ |
| 200 | QN2200R | QN2200RH | Right facing | $\# 4-300$ | $\# 4-300$ |
| 150 | WBJ2150 | - | Centered | $\# 2-300$ | $\# 2-300$ |
| 200 | WBJ2200 | - | Centered | $\# 2-300$ | $\# 2-300$ |

## Notes

- Load connectors supplied with breakers.
- UL Listed for use with $60^{\circ} \mathrm{C}$ or $75^{\circ} \mathrm{C}$ wire.
- Wire sizes shown are lug capacity. Consult NEC Article \#310 for specific wire sizes.

MILBANK



## 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).
- Hub Mast rated

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

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

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Single |  |  | Twin |  |  |
| Suffix | Part \# | (3 per set) - 10 | 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 | $\begin{aligned} & \text { 4-600 or (2) } 1 / 0-250^{\star} \\ & \text { (non rotating) } \end{aligned}$ | K4 | K1541 | 4-600 |
| Suffix | Part \# | (4 per set) - $3 \varnothing$ | Suffix | Part \# | (4 per set) - 3 |
| K5 | K3082 | 6-350 | K6 | K3442 | 6-350 |
| K7 | K3441 | 4-600 or (2) 1/0-250* | K8 | K3083 | 4-600 |

Bypass Link


Note
Consult factory for proper connector kits for studded meter sockets.
*For (2) 1/0-250, conductors must be of same size.

## Closing Covers

|  |  |
| :---: | :---: |
| Meter Closing Plate <br> (Ring Type / Ring- <br> less) | Metal Closing Plate <br> (For Ringless Sock- <br> ets) |
| $\mathbf{6 0 0 3}$ - Grey Plastic | CP-21 |
| $\mathbf{6 1 1 6}$ - Clear Plastic |  |
| $\mathbf{6 0 0 2}$ - Clear Plastic |  |

ANSI-61-Grey


Disconnect Sleeve


Isolated Neutral Kit

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

## Pole Hanger Kit

850 comes with 4 pole hangers


Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

MILBANK

Fifth Terminals

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| 5T8K2 - 100-200 Amp <br> "Plug-In" | K5T - 200 Amp <br> (Block with Square Hole) | K3865 - Heavy Duty Jaw Clamping <br> (K3866 without Neutral Wire) | K3356 |

## Tap Connectors (3 per set)



Triplex Ground

| K1190 |
| :--- |
| (For factory installed triplex ground, <br> add suffix -TG to catalog number) |

100 Amp Blocks (single sockets only)


200 Amp Blocks (single sockets only)


MILBANK
Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.
ENERGYAT WIRK

## 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, costly and inefficient strut and backboard structures.


UL-listed as Industrial Control Equipment (File E113855)

## Standard Features

- Type 3R rainproof, vandal-resistant cabinet of polyurethane powder-coated steel (aluminum or stainless steel also available)
- UL-listed as enclosed industrial control equipment (UL508)
- Isolated lockable and sealable utility metering and lug landing sections
- Lockable customer section for distribution and control equipment with internal deadfront
- Print pocket inside customer section door contains wiring schematics and installation instructions
- Most load centers are UL-listed for use with various manufacturers' circuit breakers
- All stainless steel external hardware (screws, bolts, hinges, handles, hasps and sealing screws)


Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.
(in)
MILBANK
ENERGYAT WGRK

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

These units are ideal for controlling and metering:

- Traffic signals
- Street lighting
- 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 (unpainted, 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 $400 \mathrm{amp}, 120 \mathrm{~V}, 208 \mathrm{~V}, 240 \mathrm{~V}, 277 \mathrm{~V}$, 480V - $1 \varnothing$ or $3 \varnothing$



## Generators \& Transfer Switches

For Residential, Commercial \& Industrial Applications


## Home Standby Generators

- 8-20kW Air-cooled
- 25-62kW Liquid-cooled


## SynapSwitch ${ }^{\text {TM }}$ Transfer Switches <br> - 100-200 Amp <br> - Vigilant ${ }^{\text {m }}$ 100-1250 Amp <br> - MTS 30-50 Amp



## Portable Generators

- 1-1.8kW Digital Inverter
-3.2-10kW Portable Generator

Compatible with our 8-62kW home standby generators, the SynapSwitch ${ }^{\text {TM }}$ will immediately signal your generator to start up in the event of a power outage - so when the power goes out, you won't be left in the dark.

## FEATURES

- Load Management - The SynapSwitch ${ }^{\text {TM }}$ can manage up to two electrical loads, or six when paired with remote modules, enabling you to receive whole-house power from a smaller generator.
- Intelligent Synap Technology - This switch uses state-of-the-art technology that constantly measures power and frequency - allowing the switch to predict and react to changes in demand, as well as prevent the generator from overloading.
- Load Priority - The switch intelligently selects managed loads based on priority or load size.
- LED Status Indicator - The indicator shows whether load is under utility or generated power and indicates which managed loads are on or off.
- Certified to FCC Chapter 15 Part B - The ATS adheres to the strictest code for electronic design to avoid interference with radio and Wi-Fi signals.
- Generator Disconnect - The disconnect allows the generator to be quickly taken out of service in the event of emergency shutoff.
- NEMA 3R Cabinet - This durable enclosure is suitable for indoor or outdoor installations.
- Adaptability - The intelligent switch automatically adapts to seasonal changes of the loads.
 requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.


Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

DIAGRAM A
$1 \varnothing 2 \mathrm{~W}$ with 1 P.T. \& 1 C.T. Single Stator Meter(2W1 $\varnothing$ ) - Form 3S 5T Socket, Test Switch \#TS04-0101


DIAGRAM E
3ø3W " $\Delta$ " with 2 P.T.'s \& 2 C.T.'s 2 Stator Meter - Form 5S 8T Socket, Test Switch \#TS07-0105


DIAGRAM I
$3 \varnothing 4 W$ " $Y$ " or " $\Delta$ " with 3 C.T.'s
" $\Delta^{\prime \prime} 3$ Stator Meter-Form 15 13T Socket, Test Switch \#TS10-0109


DIAGRAM B
Single Stator Meter (2W1 $\varnothing$ ) - Form 3S 5T Socket, Test Switch \#TS04-0101


> 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
Single Stator Meter (3W1 $\varnothing$ ) - Form 4S 6T Socket, Test Switch \#TS07-0105


DIAGRAM G
$3 \varnothing 4 \mathrm{~W}$ " $Y$ " with 3 C.T.'s $21 / 2$ Stator Meter - Form 6 S 13T Socket, Test Switch \#TS10-0109


DIAGRAM D
1ø3W or 3W Network with 2 C.T.'s
2 Stator Meter - Form 5S
Test Switch \#TS07-0105


DIAGRAM H
3ø4W "Y" with 2 P.T.'s \& 3 C.T.'s $21 / 2$ Stator Meter - Form 6S 13T Socket, Test Switch \#TS10-0109


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

## Conduit, Ampacity \& SCCR

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

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

* ALLOWABLE AMPACITIES OF INSULATED COPPER \& ** ALUMINUM CONDUCTORS (3W IN CONDUIT) $75^{\circ} \mathrm{C}\left(167^{\circ} \mathrm{F}\right)$

| *CU |  | AL or *Cu-Clad AL |  | A = Size: AWG/MCM * $\mathbf{B}=$ Ampere Rating for Insulation Types: <br> FEPW, RH, RHW, THW, |
| :---: | :---: | :---: | :---: | :---: |
| A | B | A | C |  |
| 18 | - | - | - |  |
| 16 | - | - | - | THWN, XHHW, USE, 2W. |
| 14 | $20+$ | - | - | ${ }^{*} \mathrm{C}=$ Ampere Rating for |
| 12 | $25+$ | 12 | $20+$ | Insulation Types: |
| 10 | $35 \dagger$ | 10 | $30+$ | RH, RHW, THW, THWN, |
| 8 | 50 | 8 | 40 | XHHW, USE |
| 6 | 65 | 6 | 50 | (Per NEC table 310-16) |


| AMPACITY CORRECTION FACTORS |  |  |
| :---: | :---: | :---: |
| AMBIENT <br> TEMP.C | CORRECTION <br> FACTOR | AMBIENT <br> TEMP.F |
| $21-25$ | 1.05 | $70-77$ |
| $26-30$ | 1.00 | $78-86$ |
| $31-35$ | .94 | $87-95$ |
| $36-40$ | .88 | $96-104$ |
| $41-45$ | .82 | $105-113$ |
| $46-50$ | .75 | $114-122$ |
| $51-55$ | .67 | $123-131$ |
| $56-60$ | .58 | $132-140$ |
| $61-65$ | .33 | $141-158$ |

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

| NO. OF METER POSITIONS | 100A / POS. AMPACITY | 125A/POS. AMPACITY | 150A / POS. AMPACITY | 200A / POS. AMPACITY |
| :---: | :---: | :---: | :---: | :---: |
| 2 | 200A | 200A | 200A | 200A \# |
| 3 | 200A | 225 A | 225 A | 270A |
| 4 | 200A | 250 A | 270A | 360A |
| 5 | 225 A | 285A | 338A | 450A |
| 6 | 270A | 330 A | 396A | 528A |

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

## Important Note

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

## Before Energizing

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

## When Energizing

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

## After Energizing

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

## Recommended Torque for General Applications＊

| Nominal 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 $\leq 1 / 8{ }^{\prime \prime}$ | 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

ENERGYAT WGRK requirements prior to ordering or installing this equipment．This product must be installed by a licensed electrician．Installation of this equipment may require local electrical inspector approval．

## 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: $11 / 4 \mathrm{oz} . / \mathrm{sq} . \mathrm{ft}$. class zinc-coated. (AISI G90)
14 gauge, galvanized, sheet: $11 / 4 \mathrm{oz} . / \mathrm{sq} . \mathrm{ft}$. class zinc-coated.

## Aluminum Extrusion

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

## Aluminum Sheet

3000 series aluminum sheet, H 14 , or 5052 series aluminum sheet, H 32 . 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).

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

MILBANK

| 6003. | 35 | K5820 | 36 | Q235H. | 34 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6116. | 35 | K5830 | 36 | Q240. | 34 |
| 105J. | 29 | K5T | 37 | Q240H. | 34 |
| 5T8K2 | 36 | K8180 | 36 | Q250 | 34 |
| A7514 | 35 | L572-XL-KK. | . 16 | Q250H. | 34 |
| A7515. | . 35 | L573-XL-KK. | . 16 | Q260 | 34 |
| A7516 | 35 | L574-XL-KK. | . 16 | Q260H. | 34 |
| A7517 | 35 | L575-XL-KK. | . 16 | Q270 | 34 |
| A7518 | 35 | L576-XL-KK. | . 16 | Q270H. | 34 |
| A7551. | . 35 | M5-144. | . 37 | Q280 . | 34 |
| A8110. | . 35 | NU8980-O-200-KK. | . 24 | Q280H. | 34 |
| A8111. | 35 | NU8980-O-200-KK-LP ... | . 24 | Q290 | 34 |
| A8112 | . 35 | NU8980-O-KK | . 24 | Q290H. | 34 |
| A9064 | . 35 | NU8980-O-KK-LP | . 24 | QN2150 | 34 |
| CE1313. | .. 21 | NU8980-O-SF100-KK. | ... 24 | QN2150H.. | .. 34 |
| CE136. | . 21 | NU8980-O-SF100-KK-LP . | . 24 | QN2150R. | 34 |
| CE138. | . 21 | Q115 | . 34 | QN2150RH | 34 |
| CP-16PDMNT-CALT.. | .. 29 | Q115H. | . 34 | QN2200 | .. 34 |
| CP-24PDMNT-CALT.. | .. 29 | Q120 | . 34 | QN2200H. | .. 34 |
| CP-ABK5/8. | . 29 | Q120H. | . 34 | QN2200R. | 34 |
| CP-PE-HOA-3POS | . 29 | Q125 | . 34 | QN2200RH | 34 |
| CP-TC24H. | .. 29 | Q125H. | . 34 | S1848 | 36 |
| CP-TC7D. | .. 29 | Q130. | . 34 | S2571. | .. 36 |
| CP-TCWIRE | .. 29 | Q130H. | . 34 | S3488 | . 36 |
| K1047 | .. 37 | Q135 | . 34 | S8324 | 35 |
| K1190 | .. 37 | Q135H. | . 34 | S8988. | 36 |
| K1350 | .. 36 | Q140 | 34 | U1252-X-KK-K1-PED. | . 17 |
| K1350L | . 36 | Q140H. | . 34 | U1253-X-KK-K3-PED. |  |
| K1539 | . 36 | Q150. | . 34 | U1254-X-KK-K3-PED. | .. 17 |
| K1540 | . 36 | Q150H. | . 34 | U1255-X-KK-K4-PED. | 17 |
| K1540L | . 36 | Q160. | . 34 | U1256-X-KK-PED. | 17 |
| K1541 | . 36 | Q160H. | . 34 | U1748-O | . 26 |
| K2381 | . 37 | Q170 | 34 | U2852-X-KK-K1-PED. | .. 19 |
| K3082 | . 36 | Q170H. | . 34 | U2853-X-KK-K1-PED. | .. 19 |
| K3083 | . 36 | Q2100 | 34 | U2854-X-KK-K1-PED. | .. 19 |
| K3441 | . 36 | Q2100H. | . 34 | U2855-X-KK-PED.. | . 19 |
| K3442 | . 36 | Q2125 | . 34 | U2856-X-KK-PED.... | .. 19 |
| K3865 | . 29 | Q2125H. | . 34 | U2862-X-KK-K1-PED. | .. 19 |
| K3865 | . 37 | Q215 | . 34 | U2863-X-KK-K1-PED. | .. 19 |
| K3866 | .. 37 | Q215H. | . 34 | U2864-X-KK-PED. | .. 19 |
| K4694 | .. 36 | Q220 | . 34 | U2865-X-KK-PED. | . 19 |
| K4802 | . 37 | Q220H. | . 34 | U2866-X-KK-PED. | . 19 |
| K4977-EXT . | . 37 | Q225 | . 34 | U2732-XT-PED | .. 18 |
| K4977-INT. | . 37 | Q225H. | . 34 | U2733-XT-PED | .. 18 |
| K5022-INT. | .. 37 | Q230 | . 34 | U2734-XT-PED | .. 18 |
| K5800 | .. 36 | Q230H. | . 34 | U2735-XT-PED. | . 18 |
| K5815 | .. 36 | Q235 | ... 34 | U2736-XT-PED. | .. 18 |

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements prior to ordering or installing this equipment. This product must be installed by a licensed electrician. Installation of this equipment may require local electrical inspector approval.

## Index

INDEX
U3802 ..... 5 ..... 33
U3812 5 UQFP-125
U3822-20GWR 6 UQFP-150 ..... 33
U3832 5 UQFP-175 ..... 33
U3849-O-2/200 26 UQFP-200 ..... 33
U3862 5 UQFPH-100 ..... 33
U4329-O 27 UQFPH-125 ..... 33
U4363-X-QG-CECHA 10 UQFPH-150 ..... 33
U4881-O 7 UQFPH-175 ..... 33
U4881-O-50GB . 7 UQFPH-200 ..... 33
U4881-O-60GB .7 UQFPH-M-100 ..... 33
U5168-XTL-100-KK-CECHA........... 13 UQFPH-M-100 ..... 33
U5168-XTL-150-KK-CECHA 13 UQFPH-M-125 ..... 33
U5168-XTL-200-KK-CECHA 13 UQFPH-M-125 ..... 33
U5706-O-200S-CECHA 25 UQFPH-M-150 ..... 33
U5750-RXL-200-BL-CECHA 14 UQFPH-M-150 ..... 33
U5842-RL-100-KK-CECHA 12 UQFPH-M-175 ..... 33
U5842-RL-125-KK-CECHA 12 UQFPH-M-175 ..... 33
U5842-RL-200-KK-CECHA 12 UQFPH-M-200 ..... 33
U5842-RL-KK-CECHA 12 UQFPH-M-200 ..... 33
U5890-X-2/200 15 UQFP-M-100 ..... 33
U5894-X-2/200 15 UQFP-M-125 ..... 33
U5895-X-2/200 ..... 33
15 UQFP-M-150
U7375-RL-KK ..... 33
11 UQFP-M-175
U7607-RL-200-KK ..... 33
11 UQFP-M-200
U8303-O ..... 22
U8436-O ..... 22
U8606-RXL ..... 9
U8624-RXL .....  9
U8949-RL-TG-KK .....  8
U9107-O ..... 23
U9108-O ..... 23
UQFB-100 ..... 33
UQFB-100-X1 ..... 33
UQFB-125 ..... 33
UQFB-125-X1 ..... 33
UQFB-150
UQFB-150-X1 ..... 33
UQFB-175 ..... 33
UQFB-175-X1 ..... 33
UQFB-200 ..... 33
UQFB-200-X1 ..... 33
UQFBH-100 ..... 33
UQFBH-125 ..... 33
UQFBH-150 ..... 33
UQFBH-175 ..... 33
UQFBH-200 ..... 333




 33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
33 33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
33 33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
33


[^0][^1] 33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
33
(


$\square$


## ComEd Service Area

Meter Mounting Equipment



[^0]:    

[^1]:    

