

# **APPROVED METER SOCKETS & EQUIPMENT**

*Atlantic City Electric  
Delmarva Power & Light  
Potomac Electric Power Company*

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## **INTRODUCTION**

These sockets come from the factories with a CV, DPL, ACE or PEP suffix to the meter socket catalogue number and the approved safety label on the covers. Meter Sockets without the safety label are not approved.

### **Atlantic City Electric / Delmarva Power / Pepco Approved Meter Sockets**

1. Electricians should purchase Meter Sockets from local Electrical Distributors.
2. Meter Sockets without the approved ACE/Delmarva/Pepco labels will not be put in service.
3. 320 Amp sockets **must** have a factory installed anti-inversion clip.
4. All meter sockets installed on 120/208V single-phase 3-wire services **must** have a 5<sup>th</sup> jaw neutral installed in the 9 o'clock position.

The approved meter socket catalog numbers are shown below:

### **Residential (Single Position)**

200 Ampere (to be used with 100, 150, or 200 Ampere disconnects)

#### **Single Position, Single Phase, 200 Amp, Overhead**

##### **ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UHI-RS213B-CV	UHI-RS213B-CVCH	UHI-RS213B-CVMEP
Manufacturer	Square D	Milbank	Siemens / Landis&Gyr
Cat #	UHI-RS213B-CVSQD	U7040-RL-KK-DPL	UAT417-XPCV

##### **PEPCO – Potomac Electric Power Company**

Manufacturer	Durham	Milbank	Siemens / Landis&Gyr
Cat #	1007448A	U7040-XL-TG	UAT417-XMBL
Cat #		S1619-XL	UAT417-XPCV

#### **Single Position, Single Phase, 200 Amp, Side Wired, Underground**

##### **ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UHI-RS223A-CV	UHI-RS223A-CVCH	UHI-RS223A-CVMEP
Manufacturer	Square D	Milbank	Siemens / Landis&Gyr
Cat #	UHI-RS223A-CVSQD	U1980-O-KK-DPL	UAS877-PPCV

##### **PEPCO – Potomac Electric Power Company**

Manufacturer	Milbank
Cat #	U1980-O-KK-PEP
Cat #	U2986-O-PEP

#### **Single Position, Single Phase, 320 Amp, Overhead/Underground**

##### **ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest	Square D	Milbank
Cat #	1009444	1009444-CH	1009444-MEP	1009444-SQD	S6142-X-INV-DPL

##### **PEPCO – Potomac Electric Power Company**

Manufacturer	Durham	Milbank
Cat #	1007801	U4980-X
Cat #		S3970-XL
Cat #		U5161-X-PEP

*Please note: 400 Amp K-base meter socket are no longer approved – Atlantic City Electric*

Please see attached link:

<https://www.atlanticcityelectric.com/MyAccount/MyService/Documents/ACE400AmpKbase080818.pdf>

*Please note: 400 Amp K-base meter socket are no longer approved – Delmarva Power*

Please see attached link:

[https://www.delmarva.com/MyAccount/MyService/Documents/DPL\\_Discontinuationof400amp\\_600amp\\_K\\_Base\\_Letter\\_08042017.pdf](https://www.delmarva.com/MyAccount/MyService/Documents/DPL_Discontinuationof400amp_600amp_K_Base_Letter_08042017.pdf)

*Please note: 400 Amp K-base meter socket are no longer approved – Pepco*

**RESIDENTIAL (SINGLE POSITION) Meter Socket/Disconnect Combo**

200 Ampere (to be used with 100, 150, or 200 Ampere disconnects)

**Single Position, Single Phase, 200 Amp, Overhead or Underground**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Murray Electric Products	Eaton / Cutler Hammer	Square D	Siemens / Landis&Gyr
Cat #	JA0816B1200RGA	MBP200SD	RC816F200CH	MC0816B1200RGA
		MBP200BTS	RC816F150CH	

**RESIDENTIAL (MULTIPLE POSITION)**

**2 Position, Single Phase, 200 Amp per Position, Ringless, Overhead Service**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UHI-2R2332T-CV	UHI-2R2332T-CVCH	UHI-2R2332T-CVMEP
Manufacturer	Square D	Milbank	Siemens/Landis&Gyr
Cat #	UHI-2R2332T-CVSQD	U1252-X-KK-K3-DPL	UA2717-ZPCV

**2 Position, Single Phase, 200 Amp per Position, Ringless, Underground Service**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UHI-2R2332A-CV	UHI-2R2332A-CVCH	UHI-2R2332A-CVMEP
Manufacturer	Square D	Milbank	Siemens/Landis&Gyr
Cat #	UHI-2R2332A-CVSQD	U1252-X-KK-K3-DPL	UA2717-PPCV

**4 Position, Single Phase, 200 Amp per Position, Ringless, Overhead Service**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UHI-4R2352T-CV	UHI-4R2352T-CVCH	UHI-4R2352T-CVMEP
Manufacturer	Square D	Milbank	Siemens / Landis&Gyr
Cat #	UHI-4R2352T-CVSQD	U1254-X-KK-K3-DPL	UA4719-ZPCV

**4 Position, Single Phase, 200 Amp per Position, Ringless, Underground Service**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UHI-4R2352A-CV	UHI-4R2352A-CVCH	UHI-4R2352A-CVMEP
Manufacturer	Square D	Milbank	Siemens / Landis&Gyr
Cat #	UHI-4R2352A-CVSQD	U1254-X-KK-K3-DPL	UA4719-PPCV

**RESIDENTIAL (MULTIPLE POSITION)**

**6 Position, Single Phase, 200 Amp per Position, Ringless, Overhead Service**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UHI-6R2392TTCV	UHI-6R2392TT-CVCH	UHI-6R2392TT-CVMEP
Manufacturer	Square D	Milbank	Siemens / Landis&Gyr
Cat #	UHI-6R2392TT-CVSQD	U1256-X-KK-K4-DPL	UA6719-ZPC

**PEPCO – Potomac Electric Power Company**

Manufacturer	Durham
Cat #	U1256-X-KK-K4-PEP

**6 Position, Single Phase, 200 Amp per Position, Ringless, Underground Service**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UHI-6R2392A-CV	UHI-6R2392A-CVCH	UHI-6R2392A-CVMEP
Manufacturer	Square D	Milbank	Siemens / Landis&Gyr
Cat #	UHI-6R2392A-CVSQD	U1256-X-KK-K4-DPL	UA6719-PPCV

**PEPCO – Potomac Electric Power Company**

Manufacturer	Durham
Cat #	U1256-X-KK-K4-PEP

**MODULAR METER SOCKET PEDESTAL**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Milbank	Service Type
Cat #	U6221-O-200-10GR-DPL	(200 Amp 120/240V -1Ph/3W)
Cat #	U6221-O-100-10GR-DPL	(100 Amp 120/240V -1Ph/3W)

**PEPCO – Potomac Electric Power Company**

Manufacturer	Milbank	Service Type
Cat #	U6221-O-100-10GR-PEP	(100 Amp 120/240V -1Ph/3W)

**COMMERCIAL**

**200 Ampere, Overhead / Underground (5 Terminal)**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UI-H5213U-CV	UI-H5213U-CVCH	UI-H5213U-CVMPEP
Manufacturer	Square D	Milbank	Siemens / Landis&Gyr
Cat #	UI-H5213U-CVSQD	U9551-X-DPL	44305-02CV

**PEPCO – Potomac Electric Power Company**

Manufacturer	Milbank
Cat #	S3970-XL

**200 Ampere, Single or Three phase, Overhead / Underground (7 Terminal)**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	UI-H7213U-CV	UI-H7213U-CVCH	UI-H7213U-CVMPEP
Manufacturer	Square D	Milbank	Siemens / Landis&Gyr
Cat #	UI-H7213U-CVSQD	U4029-X-DPL	44307-02CV

**PEPCO – Potomac Electric Power Company**

Manufacturer	Milbank
Cat #	U9701-X-PEP

**Single Position, Single Phase 320 Ampere, Overhead / Underground**

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light**

Manufacturer	Durham	Cutler Hammer	Midwest
Cat #	1009444	1009444-CH	1009444-MEP
Manufacturer	Square D	Milbank	
Cat #	1009444-SQD	S6142-X-INV-DPL	

**PEPCO – Potomac Electric Power Company**

Manufacturer	Durham	Milbank
Cat #	1007801	U4980-X
Cat #		S3970-XL
Cat #		U5161-X-PEP

*Please note: 400 Amp K-base meter socket are no longer approved – **Atlantic City Electric***

**Please see attached link:**

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*Please note: 400 Amp K-base meter socket are no longer approved – **Pepco***

**COMMERCIAL – OUTDOOR TELECOM AND LIGHTING EQUIPMENT ONLY**

***Not for residential use – Must be installed with 125A or smaller overcurrent protection  
Single Position, Single Phase, 125 Amp***

**PEPCO – Potomac Electric Power Company - ONLY**

Manufacturer	Milbank	Service Type
Cat #	U7487-RL-KK-PEP	120/240V -1Ph/3W
Cat #	U7487-RL-TG-5T-TEL	120/208V – 1Ph/3W

**COMMERCIAL - EV CHARGING PEDESTAL ONLY**

***Commercial Electric Vehicle (EV) Charging Stations Only***

**ACE – Atlantic City Electric / DPL – Delmarva Power & Light - ONLY**

Manufacturer	Eaton B-Line	Service Type
Cat #	# 13418729 / #CMP4121 ML1-EV ACE-DPL	200 Amp 120/240V -1Ph/3W
Cat #	Form 12S TBD	200 Amp 120/208V – 1Ph/3W
Cat #	Form 16S TBD	200 Amp 120/208 or 277/480V – 3Ph/4W

**PEPCO – Potomac Electric Power Company - ONLY**

Manufacturer	Eaton B-Line	Service Type
Cat #	# 13418770 / #CMP4121 ML1-EV PEPCO	200 Amp 120/240V -1Ph/3W
Cat #	Form 12S TBD	200 Amp 120/208V – 1Ph/3W
Cat #	Form 16S TBD	200 Amp 120/208 or 277/480V – 3Ph/4W

## Single Phase Gang Sockets

The following gang meter sockets are approved for use on commercial and residential multi-unit *rental* properties (e.g., apartment, townhouse, boat slips, office townhouses, shopping centers). These sockets should only be used where the single, two, four and six position sockets cannot be used. These sockets are to be purchased and maintained by the owner of the property.

The following gang sockets are approved for single phase three wire 120/240 and 120/208 Volt services through 200 Amp. per position under the following conditions:

1. The covers shall be ring type.
2. The highest position meters shall not be higher than 72 inches above the floor.
3. Fifth clips for 120/208 Volt service shall be in the 9 o'clock position.
4. Each breaker shall be immediately adjacent to its corresponding meter.

### Approved Units

General Electric	Meter Mod III
Westinghouse	Quick-Stack
Cutler-Hammer	1MP & 1MM 3MM
Challenger	MM and MP
Siemens Residential App's	Power-MOD
Siemens Commercial App's	Power-MOD
Square D	Meter Pak and EZ Meter Pak
* Crouse-Hinds	Redi-Stack II Discontinued
**Siemens Residential	Unified Meter Modules Discontinued Replaced by Power-MOD
***Siemens Commercial	Unified Uni-Pak Discontinued Replaced by Power-MOD
< >Cutler-Hammer	CG3 and CG5 Discontinued Replaced by 1MP & 1MM 3MM

## Three Phase Gang Sockets

The following gang meter sockets are approved for use on commercial and residential multi-unit *rental* properties (e.g., apartment, townhouse, boat slips, office townhouses, shopping centers). These sockets should only be used where the single, two, four and six position sockets cannot be used. These sockets are to be purchased and maintained by the owner of the property.

The following gang sockets and metering switchboards are approved for three phase four wire 208Y/120 and 240/120 Volt Delta service through 200 Amp. per position under the following conditions:

1. Each meter position shall be 200 Amp., 7 Terminal.
2. The covers shall be ringless type with sealing hasp and barrel-lock provision.
3. Each socket shall have a bypass and jaw clamping lever.
4. Each breaker shall be immediately adjacent to its corresponding meter.
5. The highest position meters shall not be higher than 72 inches above the floor.

Approved Units	Gang Sockets	Metering Switchboards
General Electric	Meter Mod III	
Cutler-Hammer	37MM, 35MM	WCMS, WWMS
Square D	EZ Meter Pak	
Siemens	Power-MOD	
Challenger	M37 Series	CMM
Westinghouse	W37 Series	WCMS

\*Siemens Unified Meter Modules Replaced by Power-MOD equivalent

<>Cutler-Hammer CG7 Discontinued Replaced by 1MP & 1MM 3MM

The General Electric AV Line, Shallbetter GEM-III, and Cutler-Hammer switchboard metering are approved by ACE / Delmarva Power for use at 277/480 Volt three phase, under the following conditions:

1. Each meter socket shall be cold sequence wired to individual switches or breakers (i.e., switch or breaker on source side).
2. Each meter socket shall be 200 Amp., 7 terminal with individual ringless covers with barrel-lock provisions.
3. Each meter socket shall have a bypass and jaw clamping lever.



## **Main Disconnect Switches**

Cold sequence (line side) disconnect switches are required for all 480V self-contained metered services.

Additionally, cold sequence disconnect switches are required for any 120/208 or 277/480 volt self-contained services connected to ACE/DP&L secondary distribution network grid.

Self-contained 480/277 volt grouped meters must have an individual cold sequenced disconnect installed before each meter.

All installed disconnect switches must be located adjacent to the meter socket and accessible to ACE/DP&L at all times.

All installed disconnect switches shall have provisions for a short shank or a disposable lock. All cold sequence disconnect switches are to be owned and maintained by the customer.

**Atlantic City Electric Only** – All 400 Amp transformer-rated services shall have a load-side lockable disconnect installed to provide a utility mechanism for service disconnect.

**Delmarva Power Only** – All transformer-rated services shall have a line-side lockable disconnect installed to provide a utility mechanism for service disconnect.

## **Approved Disconnect Switches**

**Single and three Phase 120/208 Volt Services fed from the ACE / Delmarva Power low voltage network.**

### **General Duty Switches**

<b>Approved Manufacturer</b>	<b>Catalogue Number</b>
Cutler Hammer	DG32 UR Series
General Electric	TGN332 RH Series (With Less than 400 Amp; use Heavy Duty for 400 Amps and above)
Square D	DU 32 RB Series
Siemens	GNF 36 R Series

**Single and three Phase 277/480 Volt Services Fed from the ACE / Delmarva Power low voltage network.**

### **Heavy Duty Switches**

<b>Approved Manufacturer</b>	<b>Catalogue Number</b>
Cutler Hammer	DH36 UR Series
General Electric	THN336 RH Series
Square D	HU36 RB Series
Westinghouse	RHUN 36 Series
Siemens	HN36 Series

### **Note:**

**Local Code Enforcement Authorities may require a Fused Disconnect Switch. Prior to purchase and or installation of the Disconnect Switch consult with the local Authority.**

**UTILITY METER CABINETS – DELMARVA POWER ONLY**

**Meter Devices, Inc**

Voltage	Amperage	Dimensions	Part #
208/240V	800 to 1200	32" W x 24" x 10" D	# 506-2210 D
480V	400 to 1200	36" W x 32" H x 13" D	# 507-2298
208/240/480V	1600 to 2000	42" W x 36" H x 13" D	# 507-2297

**Hoffman**

Voltage	Amperage	Dimensions	Part #
208/240/480V	1600 to 2000	40" W x 40" H x 14" D	# A404014CTDP

**NOTE: Utility Cabinet # 506-2210 D is no longer an approved cabinet 2/28/20**

**TRANS-RATED METER SOCKETS – DELMARVA POWER ONLY**

**Brooks Utility Products**

Service Type	Terminal & Form	Cat #
3-Wire Service	8 Term / 5S	# 683-3690-T180
4-Wire Service	13 Term / 9S	# 683-3690-T179

**TRANS-RATED CURRENT TRANSFORMER CABINET – PEPCO ONLY**

**Milbank**

Service Type	Terminal & Form	Model #
4-Wire Service	13 Term / 9S	S4244-X