

Meter socket catalog numbers (FORM 7517)

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Questions?

Please contact your Project Manager.

If you are just starting a project and/or have general questions, call Customer Construction Services at 1-888-321-7779.

General notes

- Meter socket requirements are detailed in the PSE service handbooks. The sockets and CT enclosures listed meet PSE minimum requirements for typical applications.
- Refer to the service handbook for requirements on meter posts and meter pedestals for residential services and mobile homes. Meter pedestals for commercial services must meet EUSERC requirements and require PSE Meter Department review and approval.
- Refer to the service handbook for requirements on services greater than 800 amps (switchboard required) and for multi-meter stacks. PSE Meter Department review and approval is required.
- For products not listed in this document, please contact your Project Manager to arrange for a product review by the PSE Meter Department.
- If you are using a meter/panel combo unit:
In addition to providing manufacturers drawings to PSE for review, please check with your local or municipal inspector to determine if the meter/panel combo unit would meet the new NEC code requirements regarding disconnects on the exterior of the building/residence.

Meter socket catalog numbers

Eaton Cooper B-Line

Residential sockets (note 1)	100 Amp	200 Amp	320 Amp	400 Amp	600/800 Amp
Single Phase, 120/240V, OH only	011	204	324N	12146	
Single Phase, 120/240V, OH or UG	N/A	U204			
Single Phase, 120/208V, OH only (note 2, 3)	011	204			
Single Phase, 120/208V, OH or UG (note 2, 3)	N/A	U204			
3 Phase, 4 Wire, 120/208V, OH only (note 3)	927 (note 4)	U207 (note 4)		121413	
3 Phase, 4 Wire, 120/208V, OH or UG (note 3)	N/A				

Commercial and industrial sockets (note 1)	100 Amp	200 Amp	320 Amp	400 Amp	600/800 Amp
Single Phase, Street, Hwy, & Traffic Light (note 2)	114TB	124TB			
Single Phase, 120/240V, OH only	U121314	U264	324N	12146	
Single Phase, 120/240V, OH or UG	N/A				
Single Phase, 120/208V, OH only (note 2)	U121315	U264			
Single Phase, 120/208V, OH or UG (note 2)	N/A				
3 Phase, 4 Wire, 120/208V or 120/240V (note 5)	U121317	U267		121413	
3 Phase, 4 Wire, 277/480V	117TB (note 6)	127TB (note 6)		121413	

Current transformer applications	400 Amp	600/800 Amp
Single Phase CT Cabinet	244811-RTCT or -HRTCT	
Single Phase CT Mounting Base	6019HA 6019HAL	6019HE 6019HEL
3 Phase CT Cabinet, 4 Wire	364811-HRTCT	
3 Phase CT Mounting Base	6067HA 6067HAL	6067HEE 6067HEEL

Socket notes

1. All meter sockets shall have anodized screw-type rings (add B-Line part number 25016D, if not included with socket).
2. Add fifth jaw in 9 o'clock position (add B-Line part number 50365).
3. "House meters" on multi-family residential are commercial services and require the commercial 120/208 volt socket.
4. Not a block bypass socket. Block bypass sockets are **required** for all Commercial sockets. On residential 3P4W 120/208 volt 200 amp or less, the block bypass is not strictly required, but is still **recommended** (use the commercial socket).
5. 120/240 volt 3P4W service restricted use application; not for new services.
6. Self-contained 277/480 volt meter sockets require a disconnect ahead (line side) of the meter (cold sequence metering).



Meter socket catalog numbers

Milbank

Residential sockets (note 1)	100 Amp	200 Amp	320 Amp	400 Amp	600/800 Amp
Single Phase, 120/240V, OH only	U7490-RL	U4517-RL-M4	U3548-X	UC3436-XL	
Single Phase, 120/240V, OH or UG	N/A	U4518-XL-W			
Single Phase, 120/208V, OH only (note 2, 3)	U7490-RL	U4517-RL-M4			
Single Phase, 120/208V, OH or UG (note 2, 3)	N/A	U4518-XL-W			
3 Phase, 4 Wire, 120/208V, OH only (note 3)	U1681-RL (note 4)	U3328-RXL (note 4)		UC3433-XL	
3 Phase, 4 Wire, 120/208V, OH or UG (note 3)	N/A				

Commercial and industrial sockets (note 1)	100 Amp	200 Amp	320 Amp	400 Amp	600/800 Amp
Single Phase, Street, Hwy, & Traffic Light (note 2)	114TB	124TB			
Single Phase, 120/240V, OH only	U3504-XL	U3514-XL	U3548-X	UC3436-XL	
Single Phase, 120/240V, OH or UG	N/A				
Single Phase, 120/208V, OH only (note 2)	U3504-XL	U3514-XL			
Single Phase, 120/208V, OH or UG (note 2)	N/A				
3 Phase, 4 Wire, 120/208V or 120/240V (note 5)	U3507-XL	U3517-XL		UC3433-XL	
3 Phase, 4 Wire, 277/480V	117TB (note 6)	127TB (note 6)		UC3433-XL	

Current transformer applications	400 Amp	600/800 Amp
Single Phase CT Cabinet	CT244811-SC or -HC	
Single Phase CT Mounting Base	K4797	K4729
3 Phase CT Cabinet, 4 Wire	CT364811-HC	
3 Phase CT Mounting Base	K4798	K4722

Socket notes

1. All meter sockets shall have anodized screw-type rings (add Milbank part number MR-4, if not included with socket).
2. Add fifth jaw in 9 o'clock position (add Milbank part number K5T for U4517, U4518, add Milbank part number 5T8K2 for U7490).
3. "House meters" on multi-family residential are commercial services and require the commercial 120/208 volt socket.
4. Not a block bypass socket. Block bypass sockets are **required** for all commercial sockets. On residential 3P4W 120/208 volt 200 amp or less, the block bypass is not strictly required, but is still **recommended** (use the commercial socket).
5. 120/240 volt 3P4W service restricted use application; not for new services.
6. Self-contained 277/480 volt meter sockets require a disconnect ahead (line side) of the meter (cold sequence metering).



Meter socket catalog numbers

Schneider Square-D

Residential sockets (note 1)	100 Amp	200 Amp	320 Amp	400 Amp	600/800 Amp
Single Phase, 120/240V, OH only	URTRS101B	URTRS213B			
Single Phase, 120/240V, OH or UG	N/A				
Single Phase, 120/208V, OH only (note 2, 3)	URTRS101B	URTRS213B	X	X	X
Single Phase, 120/208V, OH or UG (note 2, 3)	N/A		X	X	X
3 Phase, 4 Wire, 120/208V, OH only (note 3)			X		
3 Phase, 4 Wire, 120/208V, OH or UG (note 3)			X		

Commercial and industrial sockets (note 1)	100 Amp	200 Amp	320 Amp	400 Amp	600/800 Amp
Single Phase, Street, Hwy, & Traffic Light (note 2)			X	X	X
Single Phase, 120/240V, OH only					
Single Phase, 120/240V, OH or UG					
Single Phase, 120/208V, OH only (note 2)			X	X	X
Single Phase, 120/208V, OH or UG (note 2)			X	X	X
3 Phase, 4 Wire, 120/208V or 120/240V (note 5)			X		
3 Phase, 4 Wire, 277/480V			X		

Current transformer applications	400 Amp	600/800 Amp
Single Phase CT Cabinet		
Single Phase CT Mounting Base		
3 Phase CT Cabinet, 4 Wire		
3 Phase CT Mounting Base		

Socket notes

1. All meter sockets shall have anodized screw-type rings (add Square-D part number 29008W, if not included with socket).
2. Add fifth jaw in 9 o'clock position (add Schneider Square-D part number A5J).
3. "House meters" on multi-family residential are commercial services and require the commercial 120/208 volt socket.
4. Not a block bypass socket. Block bypass sockets are **required** for all commercial sockets. On residential 3P4W 120/208 volt 200 amp or less, the block bypass is not strictly required, but is still **recommended** (use the commercial socket).
5. 120/240 volt 3P4W service restricted use application; not for new services.
6. Self-contained 277/480 volt meter sockets require a disconnect ahead (line side) of the meter (cold sequence metering).



Meter socket catalog numbers

Siemens (TALON)

Residential sockets (note 1)	100 Amp	200 Amp	320 Amp	400 Amp	600/800 Amp
Single Phase, 120/240V, OH only	SUAT121 (UAT121)	SUAT327 (UAT327)		9837-8215	
Single Phase, 120/240V, OH or UG	N/A	SUAT427 (UAT 427)			
Single Phase, 120/208V, OH only (note 2, 3)	SUAT121 (UAT121)	SUAT327 (UAT327)			
Single Phase, 120/208V, OH or UG (note 2, 3)	N/A	SUAT427 (UAT427)			
3 Phase, 4 Wire, 120/208V, OH only (note 3)					
3 Phase, 4 Wire, 120/208V, OH or UG (note 3)					

Commercial and industrial sockets (note 1)	100 Amp	200 Amp	320 Amp	400 Amp	600/800 Amp
Single Phase, Street, Hwy, & Traffic Light (note 2)	MS14TB	MS24TB			
Single Phase, 120/240V, OH only				9837-8215	
Single Phase, 120/240V, OH or UG					
Single Phase, 120/208V, OH only (note 2)					
Single Phase, 120/208V, OH or UG (note 2)					
3 Phase, 4 Wire, 120/208V or 120/240V (note 5)					
3 Phase, 4 Wire, 277/480V	MS17TB (note 6)	MS27TB (note 6)			

Current transformer applications	400 Amp	600/800 Amp
Single Phase CT Cabinet		
Single Phase CT Mounting Base	RT6019HA	
3 Phase CT Cabinet, 4 Wire		
3 Phase CT Mounting Base	RT6067HA	

Socket notes

1. All meter sockets shall have anodized screw-type rings (add Siemens part number SX001M, if not included with socket).
2. Add fifth jaw in 9 o'clock position (add Siemens part number EC659-0121, EC5J, or UX005B, as appropriate).
3. "House meters" on multi-family residential are commercial services and require the commercial 120/208 volt socket.
4. Not a block bypass socket. Block bypass sockets are **required** for all commercial sockets. On residential 3P4W 120/208 volt 200 amp or less, the block bypass is not strictly required, but is still **recommended** (use the commercial socket).
5. 120/240 volt 3P4W service restricted use application; not for new services.
6. Self-contained 277/480 volt meter sockets require a disconnect ahead (line side) of the meter (cold sequence metering).