

METER MOUNTING DEVICES

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GENERAL REQUIREMENTS FOR METER MOUNTING DEVICES

General

1. Only meter mounting devices and service termination equipment listed in this Section (D) of this manual are to be used. The listing of equipment in this manual is not an endorsement or indication of suitability, but only that it is acceptable for installation of our metering equipment and termination of our service lateral conductors as required. It is the responsibility of the customer or their electrical contractor to verify that the equipment is suitable for the installation and that it is installed in accordance with all applicable codes.

Metering Devices

1. Whenever practical, for overhead and underground sockets, just the basic catalog number has been indicated. Generally manufacturers change one digit of the basic number or add prefix or suffix letters to the basic number to designate hub size, knockout sizes, knockout locations or other minor variations of the basic approved socket. To obtain the complete catalog number for a specific installation, consult the catalog of the socket manufacturer.
2. Only meter sockets and associated equipment that are approved by the State of Wisconsin Comm. Dept. are to be used. To be approved, equipment and materials must be listed by a nationally recognized testing laboratory approved by Commerce Dept., such as Underwriters Laboratories (U.L.), ETL, etc. and be labeled. In addition all equipment and materials are to be installed and used as labeled and in accordance with the manufactures instructions. If the meter socket is an integral part of a panel board or pedestal then one label is sufficient.
3. All meter sockets shall be ringless style and shall include bypass devices.
4. All neutral terminals in meter sockets shall be of the double lay-in type and permit the use of either aluminum or copper conductors.
5. If a 4-terminal meter socket is supplied with a removable factory installed 5th terminal, the 5th terminal shall be removed by the customer.
6. Equipment listed for underground service lateral cable may be used for an overhead service provided that the socket is designed for field modification by having a removable cover plate at the top, and that an adequate water-tight hub of compatible design is properly installed onto the socket.
7. U.L. listed meter sockets are rated in two categories:
 - a. General Purpose - For intermittent duty at 100 percent rated current; continuous duty at 80 percent rated current.
 - b. Continuous Duty - For continuous operation at 100 percent rated current.For specific applications consult the catalog of the manufacturer.
8. Meter mounting equipment accepted for use on the We Energies System shall not be considered acceptable until listed in the "D" section of this manual.
9. All equipment must be adequately rated without cables being laced. We Energies does not lace cables.
10. Although equipment may be listed on the following pages it is the responsibility of the contractor to verify that the equipment is rated for the available short-circuit current of the service. The available short-circuit current is available from the local district office.

While all reasonable care has been taken to ensure the accuracy of the catalog numbers in this section we cannot guarantee that they are free of errors due to changes by the manufacturers or typographical errors. It is the responsibility of the installer to verify that the proper equipment is installed and that it is installed in accordance with the manufacturer's instructions and in compliance with all applicable state and local codes.

4-TERMINAL SINGLE AND MULTI-POSITION METER SOCKETS WITH OVERHEAD SERVICE ENTRANCE

Service Application				Reference
1Ø	2-Wire	120 Volts	0-30 Amperes	M-6
1Ø	2-Wire	240 Volts	0-100 Amperes	M-6
1Ø	2-Wire	277 Volts	0-60 Amperes	M-6
1Ø	2-Wire	480 Volts (Ungrounded)*	0-100 Amperes	M-6
1Ø	3-Wire	120/240 Volts	0-200 Amperes	M-7

Supplier	Socket Catalog Numbers				
	100 Amp.	200 Amp.	Horizontal, Ganged 100 Amp./Pos.	Vertical, Ganged 100 Amp./Pos.	Horizontal, Ganged 200 Amp./Pos.
Cutler Hammer	UHT-RS101B-CH	UHT-RS202B-CH UHT-RS213B-CH UT-H4203_-CH UTE4203_-CH	UHT-_R1121B-CH (2-5 Pos.) UHT-6R1131B-CH (6 Pos.)		UHT-_R2332T-CH (2-3 Pos.) UHT-4R2352T-CH (4 Pos.) UHT-_R2392TT-CH (5-6 Pos.)
Landis & Gyr/ Siemens (2)	UAT111-_P	HQ4G Series CQ4 Series UAT317-_P UAT417-_P	UA_311-_P (2-4 Pos.)		UA2717-_P (2 Pos.) UAT_71-_P (3-6 Pos.)
Midwest	LRLPU412UA UHT-RS101B-MEP	LQRLPU414BA UHT-RS202B-MEP UHT-RS213B-MEP UT-H4203_-MEP	UHT-_R1121B-MEP (2-5 Pos.) UHT-6R1131B-MEP (6 Pos.)		UHT-_R2332T-MEP (2-3 Pos.) UHT-4R2352T-MEP (4 Pos.) UHT-_R2392TT-MEP (5-6 Pos.)
Milbank	U7487	U9550 U1773	U736_ (2-6 Pos.) U803_ (2-6 Pos.)	U2692 (2 Pos.) U2693 (3 Pos.)	U125_ (2-4 Pos.)(1) U287_ (2-6 Pos.)(1)
Murray	RJ192AX	RS192AX RH173CR	RN_91AR (2-4 Pos.)		
Square-D	UHT-RS101B-SQD	UHT-RS202B-SQD UHT-RS213B-SQD UT-H4203_-SQD	UHT-_R1121B-SQD (2-5 Pos.) UHT-6R1131B-SQD (6 Pos.)		UHT-_R2332T-SQD (2-3 Pos.) UHT-4R2352T-SQD (4 Pos.) UHT-_R2392TT-SQD (5-6 Pos.)

* Socket with 600 volt rating is required.

- (1) K1539 set screw connector kit required.
(2) Add "S" prefix for Siemens.

4-TERMINAL SINGLE POSITION METER SOCKETS WITH OVERHEAD SERVICE ENTRANCE 320 AMPERES (1, 2)

Service Application				Reference
1Ø	3-Wire	120/240 Volts	201-320 Amperes	M-7

Supplier	Socket Catalog Numbers
	320 Amp.
Cutler-Hammer	1008541-CH 1008541E-CH
Landis & Gyr/Siemens (4)	48104-82WI (3)
Midwest	1008541-MEP
Milbank	U4363-X-QG
Square-D	1008541-SQD

- (1) THESE UNITS HAVE A MAXIMUM CONTINUOUS RATING OF 320 AMPERES WHICH MUST NOT BE EXCEEDED.
(2) The load conductors may exit as two circuits.
Check with the manufacturer for the required connector kits.
(3) Requires K4802 anti-inversion kit installed in upper right meter jaw.
(4) Add "S" prefix for Siemens.

5-TERMINAL SINGLE AND MULTI-POSITION METER SOCKETS WITH OVERHEAD SERVICE ENTRANCE

Service Application				Reference
1Ø	3-Wire	208Y/120 Volts	0-100 Amperes	M-8
3Ø	3-Wire	240 Volts (grounded)	0-200 Amperes	M-8
3Ø	3-Wire	480 Volts	0-200 Amperes	M-9

Supplier	Socket Catalog Numbers				5th Terminal Catalog Number
	208Y/120 Volts, 1Ø		240 Volts, 3Ø	480 Volts, 3Ø	
	100 Amp.	200 Amp.*	200 Amp.	200 Amp.	
Cutler-Hammer		UT-H5213_-CH UTE5213_-CH	UT-H5213_-CH UTE5213_-CH	UT-H5213_-ND-CH	
Landis & Gyr/ Siemens (5)	UAT111-_P (1) UA2311-_P(2 Pos.)(1) UA3311-_P(3 Pos.)(1) UA4311-_P(4 Pos.)(1)	HQ5 Series CQ5 Series UAT317-_P (1) UAT417-_P (1) UAT_71-_P Series (2-6 Pos.) (1)	HQ5 Series CQ5 Series	HQ5NDU-9804- 8592 Series (2)	659-0121
Midwest		UT-H5213_-MEP	UT-H5213_-MEP	UT-H5213_-ND-MEP	
Milbank	U7487 (1)(3) U1773 (4)	U9550 U1773 (4)	U9550	U8624 (2)	5T24 or 5T8K2
Murray	RJ192AX (1)	RH173CR RS192AX (1)			RX012
Square-D		UT-H5213_-SQD	UT-H5213_-SQD	UT-H5213_-ND-SQD	

***Maximum service size is 100 amperes. These sockets may be used at the option of the customer.**

- (1) See 5th Terminal Catalog Number column.
- (2) This socket has a center phase disconnecting link.
- (3) 5th terminal must be bolted into place.
- (4) Requires 5th Terminal Catalog Number K5T.
- (5) Add "S" prefix for Siemens.

7-TERMINAL SINGLE POSITION METER SOCKETS WITH OVERHEAD SERVICE ENTRANCE

Service Application				Reference
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	0-200 Amperes	M-10

Supplier	Socket Catalog Numbers			
	208Y/120 Volts, 3Ø		480Y/277 Volts, 3Ø	
	100 Amp.	200 Amp.	100 Amp.	200 Amp.
Cutler-Hammer		UT-H7213_-CH UTE7213_-CH		UT-H7213_-CH UTE7213_-CH
Landis & Gyr/ Siemens (1)		HQ-7 Series CQ-7 Series		HQ-7 Series CQ-7 Series
Midwest		UT-H7213_-MEP		UT-H7213_-MEP
Milbank	U7573	U7421 U9700	U7573	U7421 U9700
Murray		RH173GR		RH173GR
Square-D		UT-H7213_-SQD		UT-H7213_-SQD

- (1) Add "S" prefix for Siemens

4-TERMINAL SINGLE AND MULTI-POSITION METER SOCKETS WITH BREAKERS WITH OVERHEAD SERVICE ENTRANCE

Service Application				Reference
1Ø	2-Wire	120 Volts	0-30 Amperes	M-6
1Ø	2-Wire	240 Volts	0-100 Amperes	M-6
1Ø	2-Wire	277 Volts	0-60 Amperes	M-6
1Ø	2-Wire	480 Volts (Ungrounded)*	0-100 Amperes	M-6
1Ø	3-Wire	120/240 Volts	0-200 Amperes	M-7

Supplier	Socket Catalog Numbers	
	120/240 Volts, 1Ø	
	100 Amp./Pos.	200 Amp./Pos.
Cutler-Hammer	1MP-RRLB Series	1MP-RRLB Series MB816P200STD
General Electric	TMMR Series (1)	TMMR Series (1)
Midwest	R100 Series	R200 Series
Milbank	U7375 (1 Pos.) U5168-XTL-100-KK (1 Pos.) U2852 (2 Pos.) U2853 (3 Pos.) U2904 (4 Pos.) (2) U2905 (5 Pos.) (2) U2906 (6 Pos.) (2)	U7607 (1 Pos.) U5168-XTL-200-KK (1 Pos.) UAP5024-XL-KK (1 Pos.) U2862 (2 Pos.) (2) U2863 (3 Pos.) (2) U2864 (4 Pos.) (2)
Murray	MP__11RJB Series	MP__12RJB Series
Siemens	SP__11RJB Series SP__11RJBC Series	SP__12RJB Series SP__12RJBC Series
Square D	MPH22125 (2 Pos.) MPH33125 (3 Pos.) MPH44125 (4 Pos.) MPH55125 (5 Pos.) MPH66125 (6 Pos.)	MPH42200 (2 Pos.) MPH43200 (3 Pos.) MPH64200 (4 Pos.) MPH85200 (5 Pos.) MPH86200 (6 Pos.)

***Socket with 600 volt rating required.**

- (1) TMBPH by-pass and TMBR barriers required.
- (2) K1539 set screw connector kit required.

4 & 5-TERMINAL SINGLE POSITION METER SOCKETS FOR CUSTOMER-OWNED STREET LIGHTING

	<u>Service Application</u>		<u>Reference</u>
1Ø	3-Wire	240/480 Volts (grounded)	0-200 Amperes
			M-11

Supplier	Socket Catalog Numbers			5th Terminal* Catalog No.
	4-Terminal	5-Terminal		
	240/480 Volts, 1Ø (Rated 600 Volts)	240 Volts, 1Ø (Rated 300 Volts)	240 Volts or 480 Volts, 1Ø (Rated 600 Volts)	
Cutler-Hammer	UHT-RS213B-CH UT-H4213_-CH UTE4213_-CH			
Landis & Gyr/ Siemens (5)	HQ4G Series CQ4 Series UAT317-_P UAT417-_P	CQ5 Series HQ5 Series UAT317-_P (1) UAT417-_P (1)	CQ5 Series HQ5 Series	(1) 659-0121
Midwest	UHT-RS213B-MEP UT-H4213_-MEP			
Milbank	U1773 U9550	U1773 (2)	U1773 (2)	(2) K5T
Murray	RH173CR (4)	RS192AX (3)		(3) RX012
Square-D	UHT-RS213B-SQD UT-H4213_-SQD			

*The fifth terminal must be in the 9:00 position.

- (1) thru (3) see 5th Terminal Catalog Number column.
- (4) The 5th terminal shall be removed.
- (5) Add "S" prefix for Siemens.

TEMPORARY SERVICE ASSEMBLIES WITH OVERHEAD SERVICE ENTRANCE

	<u>Service Application</u>		<u>Reference</u>
1Ø	3-Wire	120/240 Volts	0-100 Amperes
			O-16

Supplier	Socket Catalog Numbers		
	120/240 Volts, 1Ø		
	60 Amp.	70 Amp.	200 Amp
Cutler-Hammer			MB816P200STD
Midwest	R038G (1,2) R038C010 (1,3)	R055G (1,2) R055C010 (1,3)	

- (1) MSB9 barrier strip required.
- (2) GFI circuit breaker
- (3) GFI outlet

4-TERMINAL SINGLE AND MULTI-POSITION METER SOCKETS WITH DIRECT BURIED UNDERGROUND SERVICE LATERAL

	Service Application		Reference
1Ø	3-Wire	120/240 Volts	M-17
		0-200 Amperes	

Supplier	Socket Catalog Numbers		
	100 Amp./Pos.	200 Amp./Pos.	
	Multi-Position*	Single Position	Multi-Position*
Cutler-Hammer		UHT-RS213A-CH UT-H4213A-CH UTE4213A-CH	1009613-CH (2 Pos.) (6) 200A 1009614-CH (3 Pos.) (6) <u>270A</u> 1009615-CH (4 Pos.) (6) 350A 1009616-CH (5 Pos.) (6) 400A 1009617-CH (6 Pos.) (6) <u>400A</u>
Landis & Gyr/ Siemens (5)	UA2311-_P (2 Pos.) 200A UA3311-_P (3 Pos.) 200A UA4311-_P (4 Pos.) 200A	HQ-4GU-40404 CQ-4U-40604 UAT417-_P (1)	UA2717-_P (2 Pos.) 200A UA3717-_P (3 Pos.) (2) <u>270A</u> UA4719-_P (4 Pos.) (2) <u>270A</u> UA5719-_P (5 Pos.) (2) <u>270A</u> UA6719-_P (6 Pos.) (2) <u>270A</u>
Midwest		LTU276-BA LQRLPU414-12BA UHT-RS213A-MEP UT-H4213A-MEP	1009613-MEP (2 Pos.) (6) 200A 1009614-MEP (3 Pos.) (6) <u>270A</u> 1009615-MEP (4 Pos.) (6) 350A 1009616-MEP (5 Pos.) (6) 400A 1009617-MEP (6 Pos.) (6) <u>400A</u>
Milbank	L572 (2 Pos.) 200A L573 (3 Pos.) 200A L574 (4 Pos.) 200A L575 (5 Pos.) 225A L576 (6 Pos.) <u>270A</u>	U9551 U1773	U2872 (2 Pos.) (3)(4) 200A U2873 (3 Pos.) (3)(4) <u>270A</u> U2874 (4 Pos.) (3)(4) <u>360A</u> U2875 (5 Pos.) (3)(4) <u>400A</u> U2876 (6 Pos.) (3)(4) <u>400A</u>
Murray		RH173CR RS192A (1)	
Square-D		UHT-RS213A-SQD UT-H4213A-SQD	1009613-SQD (2 Pos.) (6) 200A 1009614-SQD (3 Pos.) (6) <u>270A</u> 1009615-SQD (4 Pos.) (6) 350A 1009616-SQD (5 Pos.) (6) <u>400A</u> 1009617-SQD (6 Pos.) (6) <u>400A</u>

***The main bus ampere rating is indicated for each multi-position listing. The underlined rating is restricted due to the largest service lateral that can be terminated in the unit.**

- (1) Use coverplate 38595-1 when required.
- (2) Use coverplate 56933 when required to cover hub opening, 2 required for 5 and 6 pos. sockets.
- (3) S2291-TO pedestal raceway required.
- (4) K1539 set screw connector kit required.
- (5) Add "S" prefix for Siemens.
- (6) Wiring trough required; 36" trough: Catalog No. 1008934-CH, 1008934-MEP or 1008934-SQD
54" trough: Catalog No. 1008845-CH, 1008845-MEP or 1008845-SQD
18" extension kit if required; Catalog No. 1009618-CH, 1009618-MEP or 1009618-SQD

5 & 7-TERMINAL SINGLE AND MULTI-POSITION METER SOCKETS WITH DIRECT BURIED UNDERGROUND SERVICE LATERAL

Service Application				Reference
3Ø	3-Wire	240(grounded) or 480 Volts	0-200 Amperes	M-18
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	0-200 Amperes	M-19

Supplier	Single Position Socket Catalog Numbers			5th Terminal Catalog Number
	240 Volts, 3Ø	480 Volts, 3Ø	208Y/120 Volts, 3Ø 480Y/277 Volts, 3Ø	
	200 Amp.	200 Amp.	200 Amp.	
Cutler-Hammer	UT-H5213_-CH UTE5213_-CH	UT-H5213_-ND-CH	UT-H7213_-CH (6) UTE7213_-CH (6)	
Landis & Gyr/ Siemens (5)	HQ-5U-40405 CQ-5U-40605	HQ-5NDU-9804-8585 (1)	HQ-7U-40407 CQ-7U-40607	
Midwest	UT-H5213_-MEP	UT-H5213_-ND-MEP	UT-H7213_-MEP (6)	
Milbank	U9551	U8624(1)(2)	U7423 U9701	
Murray		RH173CR	RH173GR	
Square-D	UT-H5213_-SQD	UT-H5213_-ND-SQD	UT-H7213_-SQD (6)	
Multi-Position Socket Catalog Numbers				
Milbank			U2732-XT-PED (2 Pos) (3, 4)	

- (1) This socket has a center phase disconnecting link.
- (2) A9064 heavy-duty closure plate required.
- (3) S2291-TO pedestal required.
- (4) K1539 set screw connector kit required.
- (5) Add "S" prefix for Siemens.
- (6) Cover plate required; Catalog no. ARP00002-CH, ARP00002-MEP or ARP00002-SQD

5 & 7-TERMINAL SINGLE POSITION METER SOCKETS WITH AC NETWORK UNDERGROUND SERVICE LATERAL (OUTDOOR INSTALLATIONS ONLY)

Service Application				Reference
1Ø	3-Wire	208Y/120 Volts	0-100 Amperes	M-18
3Ø	4-Wire	208Y/120 Volts	0-200 Amperes	M-19

Supplier	Socket Catalog Numbers			5th Terminal Catalog Number
	208Y/120 Volts, 1Ø		208Y/120 Volts, 3Ø	
	100 Amp.	200 Amp.*	200 Amp.	
Cutler-Hammer		UT-H5213_-CH UTE5213_-CH		
Landis & Gyr/ Siemens (5)	UAT111-_P (1)(4)	HQ-5U-40405 CQ-5U-40605 UAT417-_P (1)(4)	HQ-7U-40407 CQ-7U-40607	(1) 659-0121
Midwest		UT-H5213_-MEP		
Milbank	U1773 (2)	U9551	U9701	(2)K5T
Murray		RH173CR RS192A (3)	RH173GR	(3)RX012
Square-D		UT-H5213_-SQD		

***Maximum service size is 100 amperes. A 200 ampere socket is required for adequate space to terminate the service lateral cable.**

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|--|---------------------------------|
| (1) thru (3) see 5th Terminal Catalog Number column. | (5) Add "S" prefix for Siemens. |
| (4) Use coverplate 38595-1 when required. | |

**4 & 5-TERMINAL SINGLE AND MULTI-POSITION METER SOCKETS
WITH CONCRETE ENCASED UNDERGROUND SERVICE LATERAL
(NOT FOR AC NETWORK)**

Service Application				Reference
1Ø	3-Wire	120/240 Volts	0-200 Amperes	M-17
3Ø	3-Wire	240 Volts (grounded)	0-200 Amperes	M-18

Supplier	Socket Catalog Numbers*		
	120/240 Volts, 1Ø		240 Volts, 3Ø
	100 Amp.	200 Amp./Pos.	200 Amp.
Cutler-Hammer	UHT-RS111B-CH (5)	UHT-RS213B-CH (5) UT-H4213B-CH (5) UTE4213B-CH (5)	
Landis & Gyr/ Siemens (4)	UA2311-_P (2 Pos.) (1) UA3311-_P (3 Pos.) (1) UA4311-_P (4 Pos.) (1) UAT111-_P (1)	HQ-4GU-40404 CQ-4U-40604 UA2716-_P (2 Pos.) (2) UAT417-_P (1) UA2717-_P (2 Pos.) (2) UA3717-_P (3 Pos.) (2) UA4719-_P (4 Pos.) (2) UA5719-_P (5 Pos.) (2) UA6719-_P (6 Pos.) (2)	HQ-5U-40405 CQ-5U-40605
Midwest	UHT-RS111B-MEP (5)	UHT-RS213B-MEP (5) UT-H4213B-MEP (5)	
Milbank	U7588	U9551 U2872 (2 Pos.) (3) 200A U2873 (3 Pos.) (3) <u>270A</u>	U9551
Murray		RH173CR	
Square-D	UHT-RS111B-SQD (5)	UHT-RS213B-SQD (5) UT-H4213B-SQD (5)	

***The main bus ampere rating is indicated for each multi-position listing. The underlined rating is restricted due to the largest service lateral that can be terminated in the unit.**

- (1) Coverplate 38595-1 to cover hub opening required.
- (2) Use coverplate 56933 when required to cover hub opening, 2 required for 5 & 6 pos. sockets.
- (3) K1539 set screw connector kit required.
- (4) Add "S" prefix for Siemens.
- (5) Cover plate required; Catalog no. ARP00002-CH, ARP00002-MEP or ARP00002-SQD

**JOINT USE TERMINATION PEDESTAL
FOR COMMUNICATIONS EQUIPMENT WITH DIRECT BURIED SERVICE**

Supplier	Catalog Numbers
Milbank	U4329-O(1)

- (1) This unit is intended to work with all manufacturers' metering pedestals.

4-TERMINAL MULTI-POSITION METER SOCKETS WITH BREAKERS WITH DIRECT BURIED UNDERGROUND SERVICE LATERAL

	Service Application		Reference
1Ø	3-Wire	120/240 Volts	U-10
		0-200 Amperes	

WITH WIRING TROUGH			
Supplier	Socket Catalog Numbers*		Pedestal Raceway Catalog Numbers
	120/240 Volts, 1Ø		
	125 Amp./Pos.	200 Amp./Pos.	
Milbank	U2852 (2 Pos.) (1)(2) 200A U2853 (3 Pos.) (1)(2) 200A U290_ Series (4 - 6 Pos.) (1) 400A	U2862 (2 Pos.) (1)(2) 250A U2863 (3 Pos.) (1)(2) 270A U2864 (4 Pos.) (1) 400A U2865 (5 Pos.) (1) 600A U2866 (6 Pos.) (1) 600A	(1) S2291-TO
WITH CONDUIT FOR THE SERVICE LATERAL			
Supplier	Socket Catalog Numbers*		
	120/240 Volts		
	125 Amp./Pos.	200 Amp./Pos.	
Cutler-Hammer	1MP2122RRLB(2 Pos.) (3,5) <u>200A</u> 1MP_124RRLB Series (3-4 Pos.) (3, 5) <u>400A</u> 1MP_126RRLB Series (5-6 Pos.) (5, 6) 600A	1MP2204RRLB(2 Pos.) (3,5) <u>400A</u> 1MP_206RRLB Series(3-6 Pos.) (5, 6) 600A	
General Electric	TMMR2212R (2 Pos.) (3,4) 200A TMMR4_12R (3-4 Pos.) (3,4) 400A TMMR6_12R (5-6 Pos.) (4)(7) 600A	TMMR4220R (2 Pos.) (3,4) 200A TMMR6_20R Series(3-6 Pos.) (4, 7) 600A	
Murray	MP2211RJB (2 Pos.) 200A MP3311RJB (3 Pos.) <u>270A</u> MP4_11RJB Series (4-6 Pos.) 400A	MP4_12RJB Series (2-4 Pos.) 400A MP6_12RJB Series (5-6 Pos.) (8) 600A	
Siemens/ITE	SP2211RJB (2 Pos.) 200A SP3311RJB (3 Pos.) <u>270A</u> SP4_11RJB Series (4-6 Pos.) 400A SP6611RJB (6 Pos.) (9) 600A SP2211RJBC (2 Pos.) 200A SP3311RJBC (3 Pos.) <u>270A</u> SP4_11RJBC Series (4-6 Pos.) 400A SP6611RJBC (6 Pos.) (9) 600A	SP4_12RJB Series (2-4 Pos.) 400A SP6_12RJB Series (5-6 Pos.) (9) 600A SP4_12RJBC Series (2-4 Pos.) 400A SP6_12RJBC (5-6 Pos.) (9) 600A	
Square D	MPH22125 (2 Pos.) (3) <u>200A</u> MPH33125 (3 Pos.) (3) <u>270A</u> MPH44125 (4 Pos.) (3) 400A MPH55125 (5 Pos.) (10) 500A MPH66125 (6 Pos.) (10) 600A	MPH42200 (2 Pos.) (3) 400A MPH43200 (3 Pos.) (3) 400A MPH64200 (4 Pos.) (10) 600A MPH85200 (5 Pos.) (10) 600A MPH86200 (6 Pos.) (10) 600A	

*The main bus ampere rating is indicated for each multi-position unit. The underlined ratings are restricted due to the largest service lateral that can be terminated in the unit.

- (1) See Pedestal Raceway column
- (2) K1539 set screw connector kit required.
- (3) Set screw termination for service lateral required.
- (4) TMBPH by-pass required.
- (5) Also available with a pedestal wiring trough, 36" = Catalog no. 1008934CH and 54" = Catalog no. 1008845CH
- (6) Could require lug landing kit 1MPSC1 when service lateral is fed from cable riser. Contact service center.
- (7) Could require lug landing kit TMM6CLL when service lateral is fed from cable riser. Contact service center.
- (8) Could require lug landing kit DLKNS8U when service lateral is fed from cable riser. Contact service center.
- (9) Could require lug landing kit NSK600 when service lateral is fed from cable riser. Contact service center.
- (10) Could require lug landing kit MMSK2 when service lateral is fed from cable riser. Contact service center.

4-TERMINAL SINGLE AND MULTI-POSITION METER PEDESTALS
WITH DIRECT BURIED UNDERGROUND SERVICE LATERAL

Service Application				Reference
1Ø	2-Wire	120 Volts	0-30 Amperes	M-12
1Ø	3-Wire	120/240 Volts	0-200 Amperes	M-13
1Ø	3-Wire	120/240 Volts	201-320 Amperes**	M-14

Supplier	Pedestal Catalog Numbers		
	200 Amp./Pos.		320 Amp.**
	Single Position	Multi-Position*	Single Position
Cutler-Hammer	UHT-RP2423-63-CH (8,13)	1009264-CH (2 Pos.) (11) 250A	1009018-CH (1,10) 1009018E-CH (1,10)
Landis & Gyr/ Siemens (9)	UAP317-PPWI	UA__71__-YPCH(1-6 Pos) (6) <u>270A</u>	47604P-9WI (1, 7)
Midwest	R2EMSSP6 UHT-RP2423-63-MEP (8,13)	1009264-MEP (2 Pos.) (11) 250A	1009018-MEP (1,10)
Milbank	NU8980 (3) U3358 (13)	U1783 (2 Pos.) 200A U1252 (2 Pos.) (2,4) 200A U1253 (3 Pos.) (2,4) <u>270A</u> U1254 (4 Pos.) (2,4) <u>360A</u> U1255 (5 Pos.) (2,4) <u>400A</u> U1256 (6 Pos.) (2,4) <u>400A</u>	U1748-O-WI (1, 5)
Murray	RP118SW		
Siemens		UAP2317-PPWI (2 Pos.) (12) 250A	
Square-D	UHT-RP2423-63-SQD (8,13)	1009264-SQD (2 Pos.) (11) 250A	1009018-SQD (1,10)

*The main bus ampere rating is indicated for each multi-position listing. The underlined rating is restricted due to the largest service lateral that can be terminated in the unit.

**THESE UNITS HAVE A MAXIMUM CONTINUOUS RATING OF 320 AMPERES WHICH MUST NOT BE EXCEEDED.

- (1) Requires K4802 anti-inversion kit installed in upper right meter jaw and line side set screw connectors.
- (2) K1539 set screw connector kit required. 13) Rated 600 Volts.
- (3) K3701 connector block required to replace breaker.
- (4) S2291-TO wiring trough required.
- (5) S1848 pedestal extension required.
- (6) Requires wiring trough 5007663-2 and cover plate(s) 56933 (2 for 4-6 Pos.).
- (7) 5007719 pedestal extension required.
- (8) Extension kit if required; Catalog No. 1007680-CH, 1007680-MEP or 1007680-SQD.
- (9) Add "S" prefix for Siemens.
- (10) Extension kits if required; 18" kit = Catalog No. 1009023-CH, 1009023-MEP or 1009023-SQD
30" kit = Catalog No. 1009026-CH, 1009026-MEP or 1009026-SQD
- (11) Extension kits if required; 18" kit = Catalog No. 1007680-CH, 1007680-MEP or 1007680-SQD
30" kit = Catalog No. 1008786-CH, 1008786-MEP or 1008786-SQD
- (12) Extension kits if required; 18" kit = Catalog No. 5007726 30" kit = Catalog No. 5007727

PEDESTAL SUPPORTING STAKES
FOR USE WITH FREE STANDING METER PEDESTALS

Supplier	Catalog Numbers		Reference
	Supporting Stake*	Spring Lock Nut**	U-4 & U-5
	B-Line Systems	B-22	N228 TN228
Globe Strut	G-5812	G-1034	
Midwest	MS62 (1)		
Power Strut	PS-200	PS-8RS PS-8TG	
Super Strut	A-1200 HDG	A-100-3/8 CM-100-3/8	
Unistrut Corporation	P1000	P1008	

*1-5/8" x 1-5/8" 12 gauge channel, hot-dipped galvanized per ASTM A-153. The stake is to have a minimum length of 80".

**Use with 3/8", 16 thread/in cap screw.

- (1) For use with Midwest equipment only.

5 & 7-TERMINAL SINGLE AND MULTI-POSITION METER PEDESTALS WITH DIRECT BURIED UNDERGROUND SERVICE LATERAL

Service Application				Reference
1Ø	3-Wire	208Y/120 Volts	0-100 Amperes	M-15
3Ø	3-Wire	240(grounded) or 480 Volts	0-200 Amperes	M-15
3Ø	4-Wire	208Y/120 Volts	0-200 Amperes	M-16
3Ø	4-Wire	480Y/277 Volts	0-200 Amperes	M-16

Supplier	Pedestal Catalog Numbers				5th Terminal Catalog Number	
	208Y/120 Volts 1Ø*		208Y/120 Volts 3Ø 480Y/277 Volts 3Ø	480 Volts 3Ø 240 Volts 3Ø		
	200 Amp./Pos.		200 Amp.	200 Amp.		
	Single Position	Multi-Position**	Single Position	Single Position		
Cutler Hammer	UHT-RP2423-63-CH (1, 14)				(1) ARP01085-CH	
Landis & Gyr/ Siemens (15)	UAP317-PPWI (2)		40407P-9WI (12)	40405P-9WI (12)	(2) 659-0121	
Midwest	R2EMSSP (3) UHT-RP2423-63-MEP (4, 14)				(3) MS5 (4) ARP01085-MEP	
Milbank	U3358 (5)	U1783 (5) 200A	U9107 (10, 13)	U9108 (9, 10, 11)	(5) K5T (sq. hole)	
Murray	RP118SW (6)				(6) RX012	
Square-D	UHT-RP2423-63-SQD (8, 14)				(8) ARP01085-SQD	

*Maximum service size is 100 amperes.

**The main bus ampere rating is indicated for each multi-position listing. The underlined rating is restricted due to the largest service lateral that can be terminated in the unit.

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|--|---|
| <p>(1) to (8) See 5th Terminal Catalog Number column.
 (9) K1539 set screw connector kit required.
 (10) S3488 pedestal extension required.
 (11) For 480 Volt, remove white bonding conductor.
 (12) 5007720 pedestal extension required.</p> | <p>(13) K3082 set screw connector kit required.
 (14) Extension kit if required; Catalog No. 1007680-CH, 1007680-MEP or 1007680-SQD
 (15) Add "S" prefix for Siemens.</p> |
|--|---|

4-TERMINAL SINGLE POSITION METER PEDESTALS WITH BREAKERS WITH DIRECT BURIED UNDERGROUND SERVICE LATERAL

Service Application				Reference
1Ø	2-Wire	120 Volts	0-30 Amperes	M-12
1Ø	3-Wire	120/240 Volts	0-200 Amperes	M-13
1Ø	3-Wire	120/240 Volts	201-320 Amperes*	M-14

Supplier	Pedestal Catalog Numbers			
	120/240 Volts, 1Ø			
	100 Amp.	150 Amp.	200 Amp.	201-320 Amp.*
Cutler Hammer	1009078-CH (8)		1008846-CH (8)	1009017-CH (9) 1009020-CH (9) 1009017E-CH (9) 1009020E-CH (9)
Midwest	R101CP6HP (1, 7)		R281C1B6H (2) R281C1P6H (2, 7)	
Milbank	NU8980-O-KK (3, 4) U5136-O-100S (5)	NU8980-O-KK (3, 4)	NU8980-O-KK (3, 4) U5136-O-200S (5)	U3849-2/200-0-WI (6, 7)

* THESE UNITS HAVE A MAXIMUM CONTINUOUS RATING OF 320 AMPERES WHICH MUST NOT BE EXCEEDED.

- | | |
|--|--|
| <p>(1) Provisions for main and 3 branch breakers.
 (2) Provisions for main and 4 branch breakers.
 (3) K1539 line side set screw connector kit required. This unit is available as a long pedestal (LP).
 (4) Not for mobile home use.</p> | <p>(5) Requires direct burial kit K5415.
 (6) Requires K1539 line side set screw connector kit, S1848 pedestal extension, and K4802 anti-inversion kit installed in upper right meter jaw.
 (7) Available in 10,000 Amperes AIC or 22,000 AIC.
 (8) Extension kit if required; 18" kit = Catalog No. 1009021-CH 30" kit = Catalog No. 1009024-CH
 (9) Extension kit if required; 18" kit = Catalog No. 1009022-CH 30" kit = Catalog No. 1009025-CH</p> |
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MOBILE HOME PEDESTAL ASSEMBLIES

THE TYPICAL PEDESTAL SERVICE ASSEMBLY CONSISTS
OF THE WIRING TROUGH, THE METER SOCKET AND THE POWER OUTLET

		<u>Service Application</u>		<u>Reference</u>
1Ø	3-Wire	120/240 Volts	0-200 Amperes	U-4

Supplier	Pedestal Assembly Catalog Numbers		
	80 Amps/Pos.	100 Amps/Pos.	200 Amps/Pos.
Cutler-Hammer		MHR100P (1 Pos.)(4) MHR100B (2 Pos.)(4)	MHR200P (1 Pos.)(4) MHR200B (2 Pos.)(4)
Midwest	RO55 CP6HP Series (1)	R101CP6HP (1 Pos.) (1) R101CB6HP (2 Pos.) (1)	R281C1P6H (1 Pos.) (1) R281C1B6H (2 Pos.) (1) R204GP6 (1 Pos.) (2)
Milbank	U5136-O-100S (1 Pos.) (3) U5137-O-100S (2 Pos.) (3)	U5136-O-100S (1 Pos.) (3) U5137-O-100S (2 Pos.) (3)	U5136-O-200S (1 Pos.) (3) U5137-O-200S (2 Pos.) (3)

- (1) Other units with different configurations are available if required. Contact the local distributor.
- (2) Has 2-50 Ampere outlets for Power-Supply cord.
- (3) Requires direct burial kit K5415.
- (4) Requires horn bypass kit ARP00777CH.

4-TERMINAL METER STACK SOCKET BREAKER COMBINATIONS (6)

		<u>Service Application</u>		<u>Reference</u>
1Ø	3-Wire	120/240 Volts	0-200 Amperes per position	M-23

Supplier	Meter Stack Catalog Numbers
	120/240 Volts, 1Ø
	100 to 200 Amp.
Cutler Hammer	1MMRLB Series (1) 3MMRLB Series (1)
Erickson	1RM Series CM74 Series (7) CM84 Series (7) CM94 Series (7)
General Electric	TMPR8 Series (2)
Murray	DCW Series (3)
Siemens	WMMURC Series (4) WMMUR Series (4)
Square D	EZMH Series (5)

- (1) 3MMBSK Busway extender required if installed to the right of main service switch and the 4" requirement is not met.
- (2) TMBPH horn type by-pass and TMBR barriers required.
- (3) DS3 busway extender required if installed to the right of the main service switch and the 4" requirement is not met.
- (4) WMEX-1U busway extender required if installed to the right of the main service switch and the 4" requirement is not met.
- (5) EZM1EXT busway extender required if installed to the left of the main service switch and the 4" requirement is not met.
- (6) May be used for overhead service. Requires manufacturer's termination compartment or main disconnect.
- (7) CM74 Series has 800A horizontal bus, CM84 Series has 1200A horizontal bus, CM94 Series has 1600A horizontal bus.

5-TERMINAL METER STACK SOCKET BREAKER COMBINATIONS

		Service Application			Reference
1Ø	3-Wire	208Y/120 Volts	0-200 Amperes per position		M-23
Supplier	Meter Stack Catalog Numbers				5th Terminal Catalog Number
	208Y/120 Volts, 1Ø *				
	100 Amp.	125 Amp.	150 Amp.	200 Amp.	
AMP	RMR Series				
Cutler-Hammer	3MMRLB Series (1)(4) 35MM Series				(1) 1MM5JK
Erickson	3RM Series (2) CM74 Series (3, 9) CM84 Series (3, 9) CM94 Series (3,9)				(2) 3RM5J (3) HQ5J
General Electric	TMPR8 Series (5)				
Murray	DCW Series (6)				
Siemens	WMMURCSeries (7) WMMUR Series (7)				
Square D	EZMH31 Series (8)				

***Installation shall be balanced to within one meter position per phase pair.**

- (1) to (3) See 5th Terminal Catalog Number column.
- (4) 3MMBSK busway extender required if installed to the right of the main service switch and 4" requirement is not met.
- (5) TMBPH horn type by-pass and TMBR barriers required.
- (6) DS4 busway extender required if installed to the right of the main service switch and 4" requirement is not met.
- (7) WMEX-4U busway extender required if installed to the right of the main service switch and 4" requirement is not met.
- (8) EZM1EXT busway extender required if installed to the left of the main service switch.
- (9) CM74 Series has 800A horizontal bus, CM84 Series has 1200A horizontal bus, CM94 Series has 1600A horizontal bus.

5 & 7-TERMINAL METER STACK SOCKET BREAKER COMBINATIONS

Service Application				Reference
3Ø	3-Wire	240 Volts(grounded)	0-200 Amperes per position	M-23
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	0-200 Amperes per position	M-23

Supplier	Meter Stack Catalog Numbers			
	240 Volts, 3Ø	208Y/120 Volts, 3Ø		480Y/277 Volts, 3Ø
	200 Amp.	100 Amp.	200 Amp.	200 Amp.
AMP	FMU Series	FMU Series	FMU Series	FMU Series
Cutler-Hammer		37MM (1 to 4 Pos.)	37MM (1 to 4 Pos.)	
Erickson	CM7 Series (1)(5) CM8 Series (1)(5) CM9 Series (1)(5) SMCB Series SMP Series	CM7 Series (1)(5) CM8 Series (1)(5) CM9 Series (1)(5) SMCB Series SMP Series	CM7 Series (1)(5) CM8 Series (1)(5) CM9 Series (1)(5) SMCB Series SMP Series	SMCB Series SMP Series 6CM7 Series (1)(5) 6CM8 Series (1)(5) 6CM9 Series (1)(5)
General Electric		TMPR3 Series	TMPR3 Series	
Murray		DLW7 (1-4 Pos.) (2)	DL42W7 (2 Pos.) (2) DL342W7 (3 Pos.) (2)	
Siemens		W3MM_ Series (1-4 Pos.) (3)	W3MM_200 Series(1-4 Pos.) (3)	
Square D			EZML33_-200 Series (1-4 Pos.) (4)	

- (1) Metering transformer cabinets (400-800 Amp.) with or without disconnects may be included.
- (2) DS4 busway extender required if 4" requirement is not met.
- (3) WMEX-4U busway extender required if installed to the left of the main service switch.
- (4) EZM3EXT busway extender required if installed to the left of the main service switch.
- (5) Busway extender required if 4" requirement is not met.

4, 5 & 7-TERMINAL INDOOR MODULAR METERING UNITS

Service Application						Reference
1Ø	3-Wire	120/240 or 208Y/120 Volts		0-200 Amperes per position		M-26
3Ø	3-Wire	240 Volts or 480 Volts (Ungrounded)		0-200 Amperes per position		M-26
3Ø	4-Wire	208Y/120 or 480Y/277 Volts		0-200 Amperes per position		M-26

Supplier	Catalog Numbers					
	1Ø			3Ø		
	3 Wire		3 Wire		4 Wire	
	120/240 Volts	208Y/120 Volts	240 Volts	480 Volts	208Y/120 Volts	480Y/277 Volts
AMP	RMR Series FMU Series	RMR Series FMU Series	RMR Series FMU Series	RMR Series FMU Series	RMR Series FMU Series	RMR Series FMU Series
Erickson	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series
Switchboard Builders Supply	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series	WMCBT Series WMS Series WMCB Series WMP Series WMPT Series EMCB Series EMCBT Series

CURRENT TRANSFORMER METERING (TRANSOCKETS) WITH OVERHEAD SERVICE ENTRANCE

Service Application					Reference	
1Ø	3-Wire	120/240 Volts		201-800 Amperes		M-20
3Ø	3-Wire	240(grounded) or 480 Volts		201-2000 Amperes		M-20
3Ø	4-Wire	208Y/120 or 480Y/277 Volts		201-2000 Amperes		M-20

Supplier	Ampere Rating	Transocket Catalog Numbers		
		120/240 Volts, 1Ø	240 Volts, 3Ø 480 Volts, 3Ø	208Y/120 Volts, 3Ø 480Y/277 Volts, 3Ø
AMP	400 400 / 600 800 1200 1600 2000	WETCTS4-3L-6 WETCT46-3L-6 WETCT8-4L-6	WETCTS4-4L-8 WETCT46-4L-8 WETCT8-4L-8 WETCT12-4L-8 WETCT16-4L-8 WETCT20-4L-8 (1)	WETCTS4-4L-12 WETCT46-4L-12 WETCT8-4L-12 WETCT12-4L-12 WETCT16-4L-12 WETCT20-4L-12 (1)
Erickson	400 800 1200 1600 2000	WE-1182-3 WE283-3	WE-1182-4 WE283-4 WECT123 WECT163 WECT203 (1)	WE-1182-5 WE283-5 WECT124 WECT164 WECT204 (1)
Milbank	400 600 / 800 1200 1600 2000	UCT4136OU-WE UCT8136OH-WE	UCT4338OU-WE UCT8338OH-WE UCT12338OH-WE UCT16338OH-WE UCT20338OH-WE (1)	UCT43413OU-WE UCT83413OH-WE UCT123413OH-WE UCT163413OH-WE UCT203413OH-WE (1)
RJB (Galva-Closure Products)	400 600 800 1200 1600 2000	WE403-6 WE603-6 WE803-6	WE403-8 WE603-8 WE803-8 WE1203-8 WE1603-8 WE2003-8 (1)	WE404-13 WE604-13 WE804-13 WE1204-13 WE1604-13 WE2004-13 (1)

(1) Obtain approval from the local Company office.

**CURRENT TRANSFORMER METERING (TRANSOCKETS)
WITH UNDERGROUND SERVICE LATERAL**

Service Application				Reference
1Ø	3-Wire	120/240 Volts	201-800 Amperes	M-21
3Ø	3-Wire	240(grounded) or 480 Volts	201-4000 Amperes	M-21
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	201-4000 Amperes	M-21

Supplier	Ampere Rating	Transocket Catalog Numbers		
		120/240 Volts, 1Ø	240 Volts, 3Ø 480 Volts, 3Ø	208Y/120 Volts, 3Ø 480Y/277 Volts, 3Ø
AMP	400 600 800 1200 1600 2000 2500 3000	WECT4-3L6 (1) WECT6-3L6 (1) WECT8-3L6 (1)	WECT4-4L8 (1) WECT6-4L8 (1) WECT8-4L8 (1) WECT12-4L8 (1) WECT16-4L8 (1) WECT20-4L8 WECT25-4L8 WECT30-4L8	WECT4-4L13 (1) WECT6-4L13 (1) WECT8-4L13 (1) WECT12-4L13 (1) WECT16-4L13 (1) WECT20-4L13 WECT25-4L13 WECT30-4L13
Erickson	400 600 800 1200 1600 2000	WE-1182-3 (1) WE283-3-USG (1) CUCT81 (1)	WE-1182-4 (1) WE283-4-USG (1) CUCT83 (1) CUCT123 CUCT163 WECT203-SG	WE-1182-5 (1) WE283-5-USG (1) CUCT84 (1) CUCT124 CUCT164 WECT204-SG
Milbank	400 600 800 1200 1600 2000 3000	UCT4136OU-WE (1) UCT6136UG-WE (1) UCT8136UG-WE (1)	UCT4338OU-WE (1) UCT6338UG-WE (1) UCT8338UG-WE (1) UCT12338UG-WE (1) UCT16338UG-WE (1) UCT20338UG-WE	UCT43413OU-WE (1) UCT63413UG-WE (1) UCT83413UG-WE (1) UCT123413UG-WE (1) UCT163413UG-WE (1) UCT203413UG-WE UCT303413UG-WE
RJB (Galva-Closure Products)	400 600 800 1200 1600 2000 3000	WE403-6 (1) WE603-6UG (1) WE803-6UG (1)	WE403-8 (1) WE603-8UG (1) WE803-8UG (1) WE1203-8UG (1) WE1603-8UG (1) WE2003-8UG	WE404-13 (1) WE604-13UG (1) WE804-13UG (1) WE1204-13UG (1) WE1604-13UG (1) WE2004-13UG WE3004-13UG

(1) See table listing manufacturers' wireways for use with direct buried service laterals.

**CURRENT TRANSFORMER METERING (TRANSOCKETS) WITH DISCONNECT
FOR OVERHEAD OR UNDERGROUND SERVICE**

Service Application				Reference
1Ø	3-Wire	120/240 Volts	201 - 800 Amperes	M-22
3Ø	3-Wire	240 (grounded B) or 480 Volts	201 - 1200 Amperes	M-22
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	201 - 1200 Amperes	M-22

Supplier	Ampere Rating	Current Transformer Cabinet with Disconnect Catalog Numbers (1)		
		120/240 Volts, 1Ø	240 Volts, 3Ø 480 Volts, 3Ø	208Y/120 Volts, 3Ø 480Y/277 Volts, 3Ø
Amp	400 – 1200	WEMCT Series WESCT Series	WEMCT Series WESCT Series	WEMCT Series WESCT Series
Cutler-Hammer	400 – 800			CTAP Series (2) CTAT Series (2)
Erickson	400 – 1200 1200	WECT__ Series	WECT__ Series	WECT__ Series WECT__ Series
Power Distribution	400 – 800 1200 1600	WE_ 013 Series	WE_ 033 Series WE12033	WE_ 034 Series WE12034 WE16034
RJB (Galva-Closure Products)	400-800 400	WECT__ Series WE-CT__ Series (3)	WECT__ Series WE-CT__ Series (3)	WECT__ Series WE-CT__ Series (3)

(1) See table listing manufacturers' wireways for use with direct buried service laterals.

(2) For 208Y/120 volt use only. Must be used with a termination compartment or main switch.

(3) Has a fused pull-out switch or circuit breaker as the main disconnect device.

**PAD-MOUNTED CURRENT TRANSFORMER METERING (TRANSOCKETS)
WITH UNDERGROUND SERVICE LATERAL**

Service Application				Reference
1Ø	3-Wire	120/240 Volts	400-800 Amperes	
3Ø	3-Wire	240(grounded) or 480 Volts	400-4000 Amperes	
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	400-4000 Amperes	

Supplier	Ampere Rating	Transocket Catalog Numbers		
		120/240 Volts, 1Ø	240 Volts, 3Ø 480 Volts, 3Ø	208Y/120 Volts, 3Ø 480Y/277 Volts, 3Ø
AMP	1200 1600 2000 2500 3000		WESCC12-4ACTL8 WESCC16-4ACTL8 WESCC20-4ACTL8 WESCC25-4ACTL8 WESCC30-4ACTL8	WESCC12-4ACTL13 WESCC16-4ACTL13 WESCC20-4ACTL13 WESCC25-4ACTL13 WESCC30-4ACTL13
Erickson	2000 2500 3000 4000		PMCTCC4610WE PMCTCC4611WE PMCTCC4612WE PMCTCC4613WE	PMCTCC4610N-WE PMCTCC4611N-WE PMCTCC4612N-WE PMCTCC4613N-WE
RJB (Galva-Closure Products)	400 600 800 1200 1600 2000 3000	WE403-6PM WE603-6PM WE803-6PM	WE403-8PM WE603-8PM WE803-8PM WE1203-8PM WE1603-8PM WE2003-8PM	WE404-13PM WE604-13PM WE804-13PM WE1204-13PM WE1604-13PM WE2004-13PM WE3004-13PM

**WIREWAYS FOR USE
WITH UNDERGROUND SERVICE LATERALS
400 TO 1600 AMPERES, ALL VOLTAGES**

Supplier	Amp Rating	Wireway Catalog Number
AMP	800	WW (Available in 36", 48" & 60" lengths.)
Erickson	800	USR (Available in 36", 47" & 59" lengths.)
Milbank	800	MW6 (Available in 22", 36" & 48" lengths.)
RJB	800	CC (Available in 36", 48" & 60" lengths.)
AMP	1600 (1)	WWL (Available in 18" & 36" lengths.)
Erickson	1600 (1)	USRL (Available in 24", 36", 42" & 54" lengths.)
Milbank	1600 (1)	MW10 (Available in 22", 36", 48" & 60" lengths.)
RJB	1600 (1)	CCL (Available in 22", 36", 48" & 60" lengths.)

(1) For concrete encased service laterals the wireway shall extend a minimum of 3 inches to a maximum of 6 inches below final grade.

TRANSFORMER RATED METER SOCKETS

Service Application			Reference
1Ø	3-Wire	120/240 Volts	M-20 to M-26
3Ø	3-Wire	240(grounded) or 480 Volts	M-20 to M-26
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	M-20 to M-26

Supplier	Socket Catalog Numbers		
	120/240 Volts, 1Ø 6 Terminal	240 Volts, 3Ø 480 Volts, 3Ø 8 Terminal	208Y/120 Volts, 3Ø 480Y/277 Volts, 3Ø 13 Terminal
AMP	UC7532-XL	UC3887-XL	UC3889-XL
Erickson	W-130	W-330	W-340
Meter Devices	601U3128A6-301	601U3128A8-302	601U3128A13-303
Milbank	UC7532	UC3887	UC3889
RJB (Galva-Closure Products)	MS2013-6	MS2033-8	MS2034-13

**FREE STANDING CURRENT TRANSFORMER COMPARTMENTS
WITH MAIN BREAKERS OR FUSED SWITCHES**

Service Application			Reference			
1Ø	3-Wire	120/240 Volts	M-24			
3Ø	3-Wire	240 (grounded) or 480 Volts	M-24			
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	M-24			

Supplier	Ampere Rating	Catalog Numbers				
		120/240 Volts, 1Ø	240 Volts, 1Ø	480 Volts, 3Ø	208Y/120 Volts, 3Ø	480Y/277 Volts, 3Ø
AMP	400-4000	FMU Series	FMU Series	FMU Series	FMU Series	FMU Series
General Electric	400 600 800 1000 1200	SE4-WE-34-HS SE6-WE-4-HS SE8-WE-4-HS	SE4-WE-356-HS SE6-WE-56-HS SE8-WE-56-HS SE10-WE-56-HS SE12-WE-56-HS	SE4-WE-5-HS SE6-WE-5-HS SE8-WE-5-HS SE10-WE-5-HS SE12-WE-5-HS	SE4-WE-3-HS SE6-WE-HS SE8-WE-HS SE10-WE-HS SE12-WE-HS	SE4-WE-HS SE6-WE-HS SE8-WE-HS SE10-WE-HS SE12-WE-HS
Square D	400 600 800 1000 1200			CTC-364-CU CTC-366-CU CTC-368-CU CTC-3610-CU CTC-3612-CU	CTC-364-CU CTC-366-CU CTC-368-CU CTC-3610-CU CTC-3612-CU	CTC-364-CU CTC-366-CU CTC-368-CU CTC-3610-CU CTC-3612-CU

NOTE: Manufacturer to provide an approved termination compartment.

TERMINATION COMPARTMENTS

FOR USE ABOVE GRADE ONLY, WHERE THE SERVICE LATERAL ENTERS THE BOTTOM OF THE COMPARTMENT AND THE LOAD CONDUCTORS LEAVE TOP REFERENCE — PAGES U-18, U-19, U-24, U-26, & U-27					
Supplier	Ampere Rating	Catalog Numbers			
		120/240 Volt 1Ø, 3W	240 or 480 Volt 3Ø, 3W	208Y/120 Volt 3Ø, 4W	480Y/277 Volt 3Ø, 4W
AMP	400 600 800 1000 1200 1600 2000	WETC4-3AL WETC6-3AL WETC8-3AL	WETC4-8AL WETC6-8AL WETC8-8AL WETC10-8AL WETC12-8AL WETC16-8AL WETC20-8AL	WETC4-4AL WETC6-4AL WETC8-4AL WETC10-4AL WETC12-4AL WETC16-4AL WETC20-4AL	WETC4-4AL WETC6-4AL WETC8-4AL WETC10-4AL WETC12-4AL WETC16-4AL WETC20-4AL
Cutler-Hammer	400 800 1200	1UGPB400R 1UGPB800R		3UGPB400R 3UGPB800R 3UGPB1200R	3UGPB400R 3UGPB800R 3UGPB1200R
Erickson	400 800 1200 1600 2000 2500 3000 4000	WETB-365N (1) WETB-367N (1, 2)	WETB-365 (1) WETB-367 (1, 2) WETB-368 (1, 3) WETB-369 (1, 3) WETB-3610 (1, 3) WETB-3611 (1, 3) WETB-3612 (1, 3) WETB-3613 (1, 3)	WETB-465N (1) WETB-467N (1, 2) WETB-468N (1, 3) WETB-469N (1, 3) WETB-4610N (1, 3) WETB-4611N (1, 3) WETB-4612N (1, 3) WETB-4613N (1, 3)	WETB-465N (1) WETB-467N (1, 2) WETB-468N (1, 3) WETB-469N (1, 3) WETB-4610N (1, 3) WETB-4611N (1, 3) WETB-4612N (1, 3) WETB-4613N (1, 3)
General Electric	400 800 1200	TMPU4R TMPU8R		TMP3U4R TMP3U8R TMP3U12R	TMP3U4R TMP3U8R TMP3U12R
Milbank	400 600 800 800 1200 1600 2000 2500 3000	UTB413OH-WE UTB613OH-WE UTB813OH2-WE UTB813OH3-WE	UTB433OH-WE UTB633OH-WE UTB833OH2-WE UTB833OH3-WE UTB1233OH-WE UTB1633OH-WE UTB2033OH-WE UTB2533OH-WE	UTB434OH-WE UTB634OH-WE UTB834OH2-WE UTB834OH3-WE UTB1234OH-WE UTB1634OH-WE UTB2034OH-WE UTB2534OH-WE UTB3034OH-WE	UTB434OH-WE UTB634OH-WE UTB834OH2-WE UTB834OH3-WE UTB1234OH-WE UTB1634OH-WE UTB2034OH-WE UTB2534OH-WE UTB3034OH-WE
Murray	400 800 1200	DPB042W DPB082W		DPB043W DPB083W DPB123W	
RJB	400 600 800 " " 1200 1600 2000 2500 3000	TB-413-1 (1) TB-613-2 (1) TB-813-2 (1) TB-813-3 (1)	TB-433-1 (1) TB-633-2 (1) TB-833-2 (1) TB-833-3 (1) TB-1233-4 (1) TB-1633-5 (1) TB-2033-6 (1) TB-2533-7 TB-3033-8	TB-434-1 (1) TB-634-2 (1) TB-834-2 (1) TB-834-3 (1) TB-1234-4 (1) TB-1634-5 (1) TB-2034-6 (1) TB-2534-7 TB-3034-8	TB-434-1 (1) TB-634-2 (1) TB-834-2 (1) TB-834-3 (1) TB-1234-4 (1) TB-1634-5 (1) TB-2034-6 (1) TB-2534-7 TB-3034-8
Siemens	400 800 1200	WMMB1400 WMMB1800		WMMB3400 WMMB3800 WMMB31200	

- (1) Has adjustable termination pads which must be in the center or upper position when used as per Pages U-18 & U-19, U-24, U-26 & U-27.
- (2) If additional lugs are required use lug kit D-3481B.
- (3) If additional lugs are required use lug kit C-686B.

CONTINUED ON NEXT PAGE

TERMINATION COMPARTMENTS (CONTINUED)

FOR USE ABOVE GRADE ONLY, WHERE BOTH THE SERVICE LATERAL AND THE LOAD CONDUCTORS ENTER THE BOTTOM OF THE COMPARTMENT (1) REFERENCE — PAGES U-20, U-21, U-22, & U-23					
Supplier	Ampere Rating	Catalog Numbers			
		120/240 Volt 1Ø, 3W	240 or 480 Volt 3Ø, 3W	208Y/120 Volt 3Ø, 4W	480Y/277 Volt 3Ø, 4W
AMP	400 400 600 600 800 800 1000 1200 1600 2000	WETC4-3AL WESCC4/8-3AL WETC6-3AL WESCC4/8-3AL WETC8-3AL WESCC4/8-3AL	WETC4-8AL WESCC4/8-3AL WETC6-8AL WESCC4/8-3AL WETC8-8AL WESCC4/8-3AL WETC10-8AL WETC12-8AL WETC16-8AL WETC20-8AL	WETC4-4AL WESCC4/8-4AL WETC6-4AL WESCC4/8-4AL WETC8-4AL WESCC4/8-4AL WETC10-4AL WETC12-4AL WETC16-4AL WETC20-4AL	WETC4-4AL WESCC4/8-4AL WETC6-4AL WESCC4/8-4AL WETC8-4AL WESCC4/8-4AL WETC10-4AL WETC12-4AL WETC16-4AL WETC20-4AL
Erickson	400 800 1200 1600 2000	WETB-365N WETB-367N (2)	WETB-365 WETB-367 (2, 4) WETB-368 (3, 4) WETB-369 (3, 4) WETB-3610 (3, 4)	WETB-465N WETB-467N (2, 4) WETB-468N (3, 4) WETB-469N (3, 4) WETB-4610N (3, 4)	WETB-465N WETB-467N (2, 4) WETB-468N (3, 4) WETB-469N (3, 4) WETB-4610N (3, 4)
Milbank	800 1200 1600 2000 3000	UTB813UG-WE	UTB833UG-WE UTB1233UG-WE UTB1633UG-WE UTB2033UG-WE UTB3033UG-WE	UTB834UG-WE UTB1234UG-WE UTB1634UG-WE UTB2034UG-WE UTB3034UG-WE	UTB834UG-WE UTB1234UG-WE UTB1634UG-WE UTB2034UG-WE UTB3034UG-WE
RJB	400 600 800 1200 1600 2000 3000	TB-413-1 TB-613-2 TBWE-813-2	TB-433-1 TB-633-2 TBWE-833-2 TBWE-1233-3 TBWE-1633-4 TBWE-2033-6 TBWE-3033-8	TB-434-1 TB-634-2 TBWE-834-2 TBWE-1234-3 TBWE-1634-4 TBWE-2034-6 TBWE-3034-8	TB-434-1 TB-634-2 TBWE-834-2 TBWE-1234-3 TBWE-1634-4 TBWE-2034-6 TBWE-3034-8

- (1) Has adjustable termination pads which must be in the top position when used as per Pages U-20, U-21 or U-22, U-23.
- (2) If additional lugs are required use lug kit D-3481B.
- (3) If additional lugs are required use lug kit C-686B.
- (4) Suffix SG indicates optional side gutter for exit of load conductors.

FOR OVERHEAD SERVICE ONLY, AND WITH MANUFACTURERS BUS CONNECTED EQUIPMENT REFERENCE — PAGE M-23			
Supplier	Ampere Rating	Catalog Numbers	
		1Ø, 3W	3Ø, 4W
Siemens	800 1200 1600	MTB8U & WMTB8U	MTB84U & WMTB84U MTB124U & WMTB124U MTB164U & WMTB164U

CONTINUED ON NEXT PAGE

TERMINATION COMPARTMENTS (CONTINUED)

FOR USE ABOVE GRADE ONLY, AND WITH MANUFACTURERS BUS CONNECTED EQUIPMENT REFERENCE — PAGE M-23					
Supplier	Ampere Rating	Catalog Numbers			
		120/240 Volt 1Ø, 3W	240 or 480 Volt 3Ø, 3W	208Y/120 Volt 3Ø, 4W	480Y/277 Volt 3Ø, 4W
AMP	400-4000	FMU Series	FMU Series	FMU Series	FMU Series
Cutler-Hammer	400 " " 600 800 1200 1600	3MTB400R 3MTB600R 1MTB800R (1) 1MTB1600RC (2)		3MTB400R 3MTB600R 3MTB800R (1) 3MTB1600RC (2) 3MTB1600RC (2) 3MTB1600RC (2)	
Erickson	400 600 800 1200 1600 2000	WE-TRB325N WE-TRB326N WE-TRB327N	WE-TRB325 WE-TRB326 WE-TRB327 WE-TRB328 WE-TRB329 WE-TRB3210	WE-TRB425N WE-TRB426N WE-TRB427N WE-TRB428N WE-TRB429N WE-TRB4210N	WE-TRB465N WE-TRB466N WE-TRB467N WE-TRB468N WE-TRB469N WE-TRB4610N
General Electric	400 " 600	TMP3L4R TMP3L6R		TMP3L4R TMP3L6R TMP3L8R (1)	
Square D	400 600 800 1600	EZM 1400TB EZM 1800TB EZM 1800TB		EZM 3400TB EZM 3800TB EZM 3800TB EZM 31600TB	

(1) Requires lug landing kit 3MTB1200CLK.

(2) Requires lug landing kit 3MTB1600CLK.

FOR USE IN DOWNTOWN MILWAUKEE AREA WITH AC NETWORK ONLY (1) REFERENCE — PAGE U-25					
Supplier	Ampere Rating	Catalog Numbers			
		120/240 Volt 1Ø, 3W	240 or 480 Volt 3Ø, 3W	208Y/120 Volt 3Ø, 4W	480Y/277 Volt 3Ø, 4W
AMP	400 600 800 1000 1200	WETC4-3AL WETC6-3AL WETC8-3AL	WETC4-8AL WETC6-8AL WETC8-8AL WETC10-8AL WETC12-8AL	WETC4-4AL WETC6-4AL WETC8-4AL WETC10-4AL WETC12-4AL	WETC4-4AL WETC6-4AL WETC8-4AL WETC10-4AL WETC12-4AL
Erickson	400 800 1200 1600 2000 2500 3000	WETB-365N WETB-367N (2)	WETB-365 WETB-367 (2) WETB-368 (3) WETB-369 (3) WETB-3610 (3) WETB-3611 (3) WETB-3612 (3)	WETB-465N WETB-467N (2) WETB-468N (3) WETB-469N (3) WETB-4610N (3) WETB-4611N (3) WETB-4612N (3)	WETB-465N WETB-467N (2) WETB-468N (3) WETB-469N (3) WETB-4610N (3) WETB-4611N (3) WETB-4612N (3)
Hoffman	200	A18R126	A18R126	A18R126	
RJB	400 600 800 800 1200 1600 2000 3000	TB-413-1 TB-613-2 TBWE-813-2	TB-433-1 TB-633-2 TBWE-833-2 TBWE-833-3 TBWE-1233-3 TBWE-1633-4 TBWE-2033-6 TBWE-3033-8	TB-434-1 TB-634-2 TBWE-834-2 TBWE-834-3 TBWE-1234-3 TBWE-1634-4 TBWE-2034-6 TBWE-3034-8	TB-434-1 TB-634-2 TBWE-834-2 TBWE-834-3 TBWE-1234-3 TBWE-1634-4 TBWE-2034-6 TBWE-3034-8

(1) Has adjustable termination pads which must be lowered to the lowest position when used as per Page U-25.

(2) If additional lugs are required use lug kit D-3481B.

(3) If additional lugs are required use lug kit C-686B.

TERMINATION COMPARTMENT / DISCONNECT/ MAIN BREAKER/FUSE COMBINATION

	Service Application		Reference
1Ø	3-Wire	120/240 Volt	M-23
3Ø	4-Wire	208Y/120 Volt	M-23

Supplier	Ampere Rating	Catalog Number		
		120/240 Volt, 1Ø, 3W	208Y/120 Volt, 3Ø, 4W	480Y/277 Volt, 3Ø, 4W
AMP	400–4000 (2)	FMU Series	FMU Series	FMU Series
Cutler Hammer	400 (1) 600 (2) 800 (2) 1200 (2) 1600 (2) 2000 (2)	1MFS400RUG 1M(H)CB400RCL 1MFS600RUG 1M(H)CB600RCL 1MFS800RUG 1M(H)CB800RCL	3MFS400RUG 3M(H)CB400RCL 3MFS600RUG 3M(H)CB600RCL 3MFS800RUG 3M(H)CB800RCL 3MFS1200RUG 3MCB1600RUGCCL 3MCB2000RUGCCL	
Erickson	400 (1) 600 (2) 800 (2) 1200 (2) 1600 (2)	CM-BFMS325N CM-BFMS326N CM-BFMS327N	CM-BFMS425N CM-BFMS426N CM-BFMS427N CM-VLB448N-LE CM-VLB449N-LE (3) CM-VLB449N-LE-CM9 (4)	6CM-BFMS465N 6CM-BFMS466N 6CM-BFMS467N 6CM-VLB448NG6-LE 6CM-VLB449NG6-LE (3) 6CM-VLB449NG6-LE-CM9 (4)
General Electric	400 (1) 600 (2) 800 (2) 1200 (2)	TMPFB4RCLL-MOD-1 TMPFB6RCLL-MOD-1 TMPFB8RCLL-MOD-1	TMP3FB4RCLL-MOD-1 TMP3FB6RCLL TMP3FB8RCLL TMP3FB12RCLLT	
Murray	400 (1) 600 (2) 800 (2)	DT042UW DT062UW DT082UW	DT043UW DT063UW DT083UW	
Siemens	400 (1) 600 (2) 800 (2)	WMS4UPB WMS6UPB WMS8UPB	WMS44UPB WMS64UPB WMS84UPB	
Square D	400 (1) 600 (2) 800 (2) 1000 (2) 1200 (2) 1600 (2)	EZM 1400 CBU/ FSU EZM 1600 CBU/ FSU EZM 1800 CBU/ FSU	EZM 3400 CBU/ FSU EZM 3600 CBU/ FSU EZM 3800 CBU/ FSU EZM 31000 CBU EZM 31200 CBU EZM 31600 CBU	
T & B/Anchor	400 (1) 600 (2) 800 (2)	MFS4RNUG-TB MFS6RNUG-TB MFS8RNUG-TB	M3FS4RNUG-TB M3FS6RNUG-TB M3FS8RNUG-TB	

- (1) Requires set screw connectors on line side for terminating service lateral.
- (2) Requires bolts or studs for WE supplied 2-hole compression lugs on the line side for terminating service lateral.
- (3) 1200A horizontal main bus.
- (4) 1600A horizontal main bus.

PAD-MOUNTED TERMINATION COMPARTMENTS

Service Application			
1Ø	3-Wire	120/240 Volts	400-800 Amperes
3Ø	3-Wire	240(grounded) or 480 Volts	400-4000 Amperes
3Ø	4-Wire	208Y/120 or 480Y/277 Volts	400-4000 Amperes

FOR USE ABOVE GRADE ONLY, WHERE THE SERVICE LATERAL ENTERS THE BOTTOM OF THE COMPARTMENT AND THE LOAD CONDUCTORS ENTER THE BOTTOM OF THE COMPARTMENT				
Supplier	Ampere Rating	Catalog Numbers		
		120/240 Volts, 1Ø	240 or 480 Volt 3Ø, 3W	208Y/120 Volt 480Y/277 Volt 3Ø, 4W
AMP	1200 1600 2000 2500 3000		WESCC12-3AL WESCC16-3AL WESCC20-3AL WESCC25-3AL WESCC30-3AL	WESCC12-4AL WESCC16-4AL WESCC20-4AL WESCC25-4AL WESCC30-4AL
Erickson	2000 2500 3000 4000		PMCTCC3610-WETB PMCTCC3611-WETB PMCTCC3612-WETB PMCTCC3613-WETB	PMCTCC3610N-WETB PMCTCC3611N-WETB PMCTCC3612N-WETB PMCTCC3613N-WETB
RJB (Galva-Closure Products)	400 600 800 1200 1600 2000 3000	TB-413-1PM TB-613-2PM TBWE-813-2PM	TB-433-1PM TB-633-2PM TBWE-833-2PM TBWE-1233-3PM TBWE-1633-4PM TBWE-2033-6PM TBWE-3033-8PM	TB-434-1PM TB-634-2PM TBWE-834-2PM TBWE-1234-3PM TBWE-1634-4PM TBWE-2034-6PM TBWE-3034-8PM