

Meter Mains - Without Bypass

100 & 200 Amp



1M1R (closed)



U2M2R (open)

Application

- Single meter position
- Receive ANSI C12.10 watt-hour meters
- Surface or flush mount (see chart)

Construction

- Ring type
- NEMA Type 3R
- ANSI 61 gray painted finish
- Aluminum snap ring included



Standards

- UL 414 Listed
- ANSI C12.7
- EUSERC 301

Accessories

- AW Hub

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Part/UPC Number	Catalog Number	Amp Rating	Jaws	Service Type	Access	Voltage	AIC	Main Breaker		Provisions
								Main		
78205143000	1M1R	100	4	1Ø/3W	OH	120/240	10K	(1) 100A, 2P	--	
78205143020	1M1R7	100	7	3Ø/4W	OH	120/240 & 120/208	10K	(1) 100A, 3P	--	
78205143025	1M1RP	100	4	1Ø/3W	OH	120/240	10K	(1) 100A, 2P	(1) 2P	
78205158000	2M11R	200	4	1Ø/3W	OH	120/240	10K	(2) 100A, 2P	--	
78205157020	2M211R	200	4	1Ø/3W	OH	120/240	10K	(1) 200A, 2P & (2) 100A, 2P	--	
78205157010	2M25R	200	4	1Ø/3W	OH	120/240	10K	(1) 200A, 2P & (1) 50A, 2P	--	
78205157000	2M2R	200	4	1Ø/3W	OH	120/240	10K	(1) 200A, 2P	--	
78205157065	2M2R7	200	7	3Ø/4W	OH	120/240 & 120/208	10K	(1) 200A, 3P	--	
78205157005	2M2RP	200	4	1Ø/3W	OH	120/240	10K	(1) 200A, 2P	(1) 2P	
78205143060	U1M1R *	100	4	1Ø/3W	UG	120/240	10K	(1) 100A, 2P	--	
78205143080	U1M1R7 *	100	7	3Ø/4W	UG	120/240 & 120/208	10K	(1) 100A, 3P	--	
78205143090	U1M1RP *	100	4	1Ø/3W	UG	120/240	10K	(1) 100A, 2P	(1) 2P	
78205158060	U2M11R *	200	4	1Ø/3W	UG	120/240	10K	(2) 100A, 2P	--	
78205157040	U2M211R *	200	4	1Ø/3W	UG	120/240	10K	(1) 200A, 2P & (2) 100A, 2P	--	
78205157037	U2M25R *	200	4	1Ø/3W	UG	120/240	10K	(1) 200A, 2P & (1) 50A, 2P	--	
78205157030	U2M2R *	200	4	1Ø/3W	UG	120/240	10K	(1) 200A, 2P	--	
78205157085	U2M2R7 *	200	7	3Ø/4W	UG	120/240 & 120/208	10K	(1) 200A, 3P	-	
78205157035	U2M2RP *	200	4	1Ø/3W	UG	120/240	10K	(1) 200A, 2P	(1) 2P	

Part/UPC Number	Catalog Number	Connections			Overall Dimensions			Top Provision	Knockout Layout
		Line	Load	Neutral	Height	Width	Depth		
78205143000	1M1R	#14 - 2/0	MCB	#14 - 2/0	24"	8"	4 ⁵ / ₈ "	AW Hub	Fig. 1
78205143020	1M1R7	#14 - 1/0	MCB	#14 - 2/0	24"	8"	4 ⁵ / ₈ "	AW Hub	Fig. 2
78205143025	1M1RP	#14 - 2/0	MCB	#14 - 2/0	24"	8"	4 ⁵ / ₈ "	AW Hub	Fig. 1
78205158000	2M11R	#6 - 250 MCM	MCB	#6 - 250 MCM	32"	8"	4 ⁵ / ₈ "	AW Hub	Fig. 3
78205157020	2M211R	#6 - 250 MCM	MCB	#6 - 250 MCM	36"	8"	4 ⁵ / ₈ "	AW Hub	Fig. 3
78205157010	2M25R	#6 - 250 MCM	MCB	#6 - 250 MCM	32"	8"	4 ⁵ / ₈ "	AW Hub	Fig. 1
78205157000	2M2R	#6 - 250 MCM	MCB	#6 - 250 MCM	32"	8"	4 ⁵ / ₈ "	AW Hub	Fig. 2
78205157065	2M2R7	#6 - 250 MCM	MCB	#6 - 250 MCM	36"	10"	5"	AW Hub	Fig. 4
78205157005	2M2RP	#6 - 250 MCM	MCB	#6 - 250 MCM	32"	8"	4 ⁵ / ₈ "	AW Hub	Fig. 2
78205143060	U1M1R *	#14 - 2/0	MCB	#14 - 2/0	24"	14"	4 ⁵ / ₈ "	None	Fig. 5
78205143080	U1M1R7 *	#14 - 1/0	MCB	#14 - 2/0	24"	14"	4 ⁵ / ₈ "	None	Fig. 6
78205143090	U1M1RP *	#14 - 2/0	MCB	#14 - 2/0	24"	14"	4 ⁵ / ₈ "	None	Fig. 5
78205158060	U2M11R *	#6 - 250 MCM	MCB	#6 - 250 MCM	25"	14"	6"	None	Fig. 7
78205157040	U2M211R *	#6 - 250 MCM	MCB	#6 - 250 MCM	27"	14"	6"	None	Fig. 7
78205157037	U2M25R *	#6 - 250 MCM	MCB	#6 - 250 MCM	25"	14"	6"	None	Fig. 8
78205157030	U2M2R *	#6 - 250 MCM	MCB	#6 - 250 MCM	25"	14"	6"	None	Fig. 8
78205157085	U2M2R7 *	#6 - 250 MCM	MCB	#6 - 250 MCM	30"	17"	5"	None	Fig. 9
78205157035	U2M2RP *	#6 - 250 MCM	MCB	#6 - 250 MCM	25"	14"	6"	None	Fig. 8

* Only UG versions are EUSERC 301 compliant.

MCB - Main Circuit Breaker

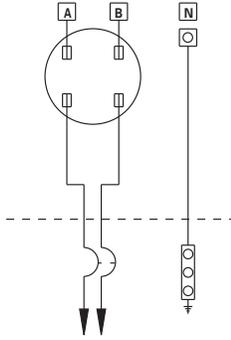
Data subject to change without notice. Consult local utility for area acceptance. All dimensions are in inches.

Breaker Data					
Catalog Number	B-Line Breaker #	ITE Breaker #	Ampacity	# of Poles	AIC
U1M1R	25458P	Q2100	100A	2P	10K
U1M1RP	25458P	Q2100	100A	2P	10K
U1M1R7	25460P	Q3100	100A	3P	10K
U2M2R	25508K	QR22B200	200A	2P	10K
U2M25R	25508K	QR22B200	200A	2P	10K
U2M11R	25458P	Q2100	100A	2P	10K
U2M2R7	25510K	QR23B200	200A	3P	10K
U2M2RP	25508K	QR22B200	200A	2P	10K
U2M211R	25508K	QR22B200	200A	2P	10K

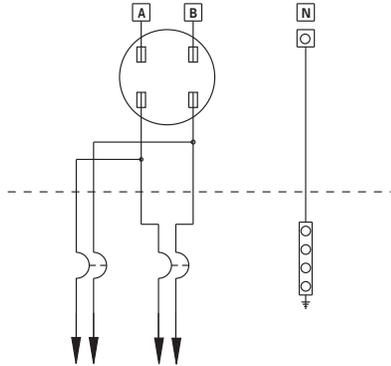
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Meter Mains - Wiring Drawings

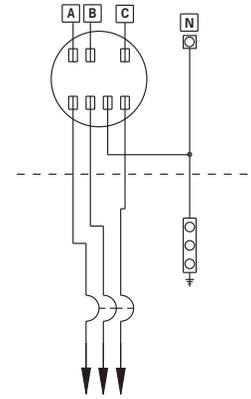


- Catalog #**
- 1M1RMS43LB
 - 1M1RF
 - 1M1R
 - 2M2R/150
 - 2M2RF
 - 2M2R

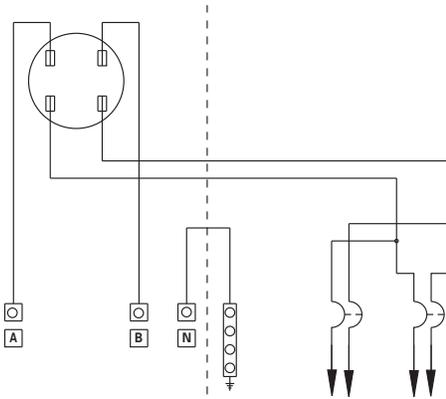


The sum of disconnects ampere rating cannot exceed 125% of the continuous ampere rating of the socket.

- Catalog #**
- 1M1RP
 - 1M1RFP
 - 2M25RP
 - 2M25R
 - 2M2RPF
 - 2M2RP
 - 2M11RF
 - 2M11R

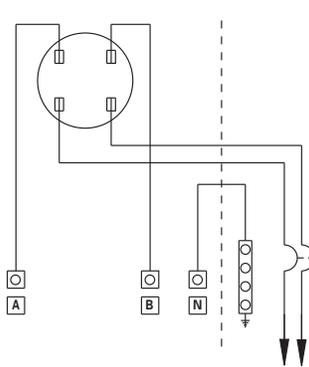


- Catalog #**
- 1M1R7MS43LB
 - 1M1R7F
 - 1M1R7
 - 2M2R7F
 - 2M2R7

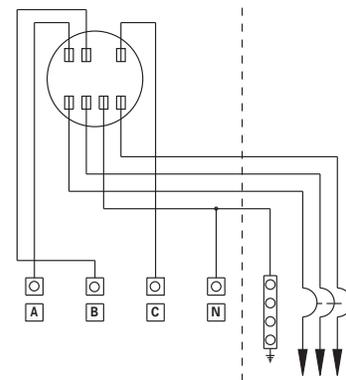


The sum of disconnects ampere rating cannot exceed 125% of the continuous ampere rating of the socket.

- Catalog #**
- U1M1RPF
 - U1M1RP
 - U2M25RF
 - U2M25R
 - U2M2RPF
 - U2M2RP
 - U2M11RF
 - U2M11R



- Catalog #**
- U1M1RMS43LB
 - U1M1RF
 - U1M1R
 - U2M2RF
 - U2M2R



- Catalog #**
- U1M1R7MS43LB
 - U1M1R7F
 - U1M1R7
 - U2M2R7F
 - U2M2R7