

RESIDENTIAL SOLUTIONS

Ringless Meter Socket Load Centers



These new models meet the latest requirements from the Florida Meter Group and other utilities that specify UL as their main requirement. They retain the features of prior models but offer ringless sockets and a few other improvements.

Key Product Changes

- Ringless meter cover
- Revised catalog number and ground labels
- Latches and hasps changed to Stainless
- Mounting bosses moved toward corners of enclosure
- 9/32" ground wire hole K/O in bottom
- Single latch centrally located hasp on meter cover

Ringless Cat. No. (New)	UPC	Ring Type (Existing Cat. No.)
TSMR415CSFLFMG	78316441512	TSMF415CSFL
TSMR420CSFLFMG	78316441513	TSMF420CSFL
TSMR815CSFLFMG	78316441515	TSMF815CSFL
TSMR820CSFLFMG	78316441516	TSMF820CSFL
TSMR2020CSCUFMG	78316441517	N/A

^{01.} Ringless Meter Socket Load Center

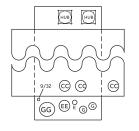
Wiring Diagrams

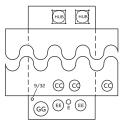
TSMR415CSFLFMG, TSMR420CSFLFMG TSMR815CSFLFMG, TSMR820CSFLFMG TSMR2020CSCUFMG

Knockouts

Box R36A, R37A

Box R36B, R37B





Breaker Symbol Breaker Fill

1" THQL	1/2" THQP
1	-
1	2

Terminal Symbol	Wire Rang	je (AWG/kcmil)
	1	2
	1	-
	1 1110/2	1/2 1110(1

Dimensions (in	inches)
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Box No.	Width	Height	Depth
R36	14	28 1/2	4 1/2
R37	14	31 3/4	4 1/2

Terminal Symbol	Wire Rang	ge (AWG/kcmil)
	Cu	Al
0	14-8	12-8
•	14-4	12-4
A	6-2	6-2
В	14-1/0	12-1/0
С	6-2/0	6-2/0
D	1-300	2/0-300
E	1-300	1-300
F	6-1	6-1
G	6-3	6-3

Symbol	E	G	СС	EE	GG
Conduit	-	1.2	-	-	-
Size In Inches	3/4	3/4	-	-	-
menes	-	1	1	1	-
	-	-	1 1/4	1 1/4	1 1/4
	-	-	1 1/2	1 1/2	1 1/2
	-	-	2	2	2
	-	-	-	2 1/2	2 1/2
	-	-	-	-	3

Main Ampere Rating	1-Pole 1" Spaces	2-Pole 1" Spaces	1/2"	2-Pole, 1/2" Spaces	Total 1-Pole Spaces	Enclosure Type	Front Type	Bypass Type	UL Incoming	Agency Cert.	Product Number
150	4	2	8	3	8	Outdoor (NEMA 3R)	Surface	None	OH/UG	UL FMG	TSMR415CSFLFMG
200	4	2	8	3	8	Outdoor (NEMA 3R)	Surface	None	OH/UG	UL FMG	TSMR420CSFLFMG
150	8	4	16	6	16	Outdoor (NEMA 3R)	Surface	None	OH/UG	UL FMG	TSMR815CSFLFMG
200	8	4	16	6	16	Outdoor (NEMA 3R)	Surface	None	OH/UG	UL FMG	TSMR820CSFLFMG
200	20	4	40	18	40	Outdoor (NEMA 3R)	Surface	None	OH/UG	UL FMG	TSMR2020CSCUFMG

Product Number	Box Number	Unit Width	Unit Height	Depth	Factory installed Service Disconnect	Field installed Service Disconnect	Equipment Ground Kit
TSMR415CSFLFMG	R36A	14	28-1/2	41/2	THQMV	6-350	TGL2 Included
TSMR420CSFLFMG	R36A	14	28-1/2	5 4 1/2	THQMV	6-350	TGL2 Included
TSMR815CSFLFMG	R37A	14	31-3/4	4 1/2	THQMV	6-350	TGK24 Included
TSMR820CSFLFMG	R37A	14	31-3/4	4 1/2	THQMV	6-350	TGK24 Included
TSMR2020CSCUFMG	R40*	14	34-1/2	4 1/2	THQMV	6-350	TGK42 Included

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