

DATA SHEET

Ready with MEG changes

MEG Approved products



As of July 1, 2016, the Meter Equipment Group (MEG) have new requirements. Our products meet the new requirements and are ready to go! Contact your salesperson to place your order.

A new utility group has been created called Meter Equipment Group (MEG). MEG consists of the following utilities:

- Florida Power & Light (Florida)
- Tampa Electric (Florida)
- Gulf Power (Florida)
- Oklahoma Gas & Electric (Oklahoma)
- Duke Energy (Florida, North and South Carolina, Indiana, Ohio and Kentucky)

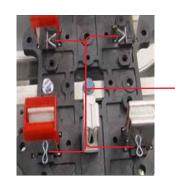
MEG has begun to standardize their spec concerning our meter socket load center, Mini Mod^{TM} and Meter Mod^{TM} III product lines.

Effective July 1, 2016, MEG have new specifications for the residential Mini Mod and Meter Mod units (TMM, TMMR, TMP, TMPR), this includes additional requirements on the construction of the socket assembly. They now require a cotter pin (really a spring type pin) that gets inserted into the meter stabs. This helps prevent the meter from coming loose from the stabs.

This change is applicable on the 125A and 200A plug-in style meter sockets without lever bypass and includes both ring and ringless designs. This change

is going into effect 7/1/2016 for locations outside of Florida (the Florida team implemented this earlier in the year).

We received approval from MEG for a new set of catalog numbers, identified with the "F" suffix, for the Mini Mod and Meter Mod III product families. These new catalog numbers indicate that the socket base has cotter pins installed through the jaws as shown in the photo below.



The MEG approved units have an added cotter pin that eliminates failure of the metering stabs when the meter is plugged into the meter base.

Mini Mod III

Ring-type and ringless

Mini Mod III Ring-type and ringless - MEG Approved 125A and 200A sockets

- UL Listed (Panelboards No. 67)
- Indoor/outdoor construction
- Ring-type and ringless meter sockets
- Bondable neutral, strap included
- 11-inch mounting Z-rail included
- Swing away mounting feet factory installed
- Underground, incoming feed only









Socket Amps	No. of Sockets	Main Ampere Rating	Ring-Type Socket¹ (4 Jaw Socket Standard)	Ringless Socket (5th Jaw Socket Standard)	Main Wire Size AWG/kcmil Cu/Al - Phase	Service Ground	Equipment Ground
	2	200	TMM2212RF ²	TMMR2212RF ²	(1) 6-300	6-2/0	
125	3	400	TMM4312RF	TMMR4312RF	(1) 6-600 or	4-300	14-4
	4	400	TMM4412RF	TMMR4412RF	(2) 2/0-250		
	5	600	TMM6512RF	TMMR6512RF	(2) 250 500		
	6	600	TMM6612RF	TMMR6612RF	(2) 250-500		
	2	400	Use TMM6320R	TMMR4220RF		6-2/0	
200	3	600	TMM6320RF	TMMR6320RF		4-300	14-4
	4	600	TMM6420RF	TMMR6420RF	(2) 250-500		
	5	600	Use Ringless or Meter Mod III	TMMR6520RF			
	6	600	Use Ringless or Meter Mod III	TMMR6620RF			

 $^{^{1}}$ One snap-type, aluminum sealing ring (TSR5) per socket included.

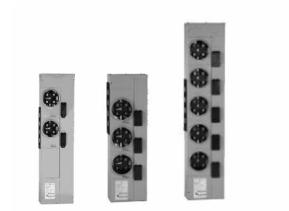
² May be fed from overhead. Use hub TC300.

Meter stack modules

Residential, single-phase

Meter stack modules Residential, single phase - MEG Approved 800A and 1200A horizontal bussing 125A and 200A sockets

- 800 and 1200 amp, 4 wire crossbus (aluminum)
- UL Listed
- Front accessible field phase balancing by meter stack
- (1) 14-4 equipment ground per socket, factory installed
- Meter Equipment Group Approved



800A horizontal bussing 125A and 200A sockets

		Ring Type Socket (4 Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard) Horned Bypass Factory Installed				
	2	TMP8212RF ¹	TMPR8212RF	TMPR8212RHBF				
	3	TMP8312RF ¹	TMPR8312RF	TMPR8312RHBF				
125	4	TMP8412RF ¹	TMPR8412RF	TMPR8412RHBF				
	5	TMP8512RF ¹	TMPR8512RF	TMPR8512RF + TMPBPH20A				
	6	TMP8612RF ¹	TMPR8612RF	TMPR8612RF				
200	2	Use TMP8320RF with bottom blank (TMCB12B)	TMPR8220RF	TMPR8220RF + TMPBPH20A				
	3	TMP8320RF ¹	TMPR8320RF	TMPR8320RF + TMPBPH20A				
	4	TMP8420RF ¹	TMPR8420RF	TMPR8420RHBF				
	5	If allowed, use Ringless TMPR8520RF	TMPR8520RF	TMPR8520RF + TMPBPH20A				

1200A horizontal bussing 125A and 200A sockets

Socket No. of Amps Sockets		Ring Type Socket (4 Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard)	Ringless Type Socket (5th Jaw Socket Standard) Horned Bypass Factory Installed				
125	4	Use TMP12420RF	TMPR12412RF	TMPR12412RHBF				
	5	If allowed, use Ringless TMPR12512RF	TMPR12512RF	TMPR12512RHBF				
	6	If allowed, use Ringless TMPR12612RF	TMPR12612RF	Use TMPR12612RF + TMPBPH20A				
200	4	TMP12420RF ¹	TMPR12420RF	TMPR12420RHBF				
	5	If allowed, use Ringless TMPR12520RF	TMPR12520RF	Use TMPR12520RF + TMPBPH20A				

 $^{^{\}mbox{\tiny 1}}\mbox{One}$ snap-type, aluminum sealing ring (TSR5) per socket included

PowerMark Gold™ meter socket load centers

							1							
Main Ampere Rating	1 Pole, 1" Spaces	2 Pole, 1" Spaces	1 Pole, 1/2" Spaces	2 Pole, 1/2" Spaces	Total 1-pole Spaces	Catalog Number	Socket Type	Enclosure	Feed- Thru Lugs	Front Type	Bypass Type	Bussing Type	UL Incoming	Agency Certification
Main Bre	aker / Rin	gless/ Sir	gle-Phas	e, 3 Wire,	120/240	Vac with Bonded Neutra	ıls							
150	4	2	8	3	8	TSMR415CSFLFMG	Ringless	Outdoor (NEMA 3R)	Yes	Surface	None	Copper	OH/UG	UL/MEG
200	4	2	8	3	8	TSMR420CSFLFMG								
150	8	4	16	6	16	TSMR815CSFLFMG								
200	8	4	16	6	16	TSMR820CSFLFMG								
200	20	4	40	18	40	TSMR2020CSCUFMG			No					
Class 320) / Ringles	s / Single	-Phase, 3	Wire, 120)/240 Vac	with Bonded Neutrals								
300	8	4	16	6	16	TSDR830USCU	Ringless	Outdoor (NEMA 3R)	Yes	Surface	Lever Bypass	Copper	UG	UL/MEG
400	8	4	16	6	16	TSDR840UFCU								
Meter Ma	in Factory	/ Installed	d / Ringle:	ss / Single	e-Phase, 3	3 Wire, 120/240 Vac witl	h Bonded Ne	utrals				7		
100	0	0	0	0	0	TM10RMCFMG ¹	Ringless	Outdoor (NEMA 3R)	Yes	Surface	None	Copper	OH/UG	UL/MEG
125	0	0	0	0	0	TM12RMCFMG ¹								
150	0	0	0	0	0	TM15RMCFMG ¹								
200	0	0	0	0	0	TM20RMCFMG ¹								
Meter So	cket Load	Center /	Ring-Type	e / Single	Phase, 3	Wire, 120/240 Vac						7		
150	4	2	8	3	8	TSMF415CSFL ¹		Outdoor (NEMA 3R)	Yes	Surface	None	Copper	OH/UG	UL/MEG
150	8	4	16	6	16	TSMF815CSFL ¹	Ring-Type							
200	4	2	8	3	8	TSMF420CSFL ¹								
	8	4	16	6	16	TSMF820CSFL ¹								
				_		rire, 120/240 Vac than 6 circuits may be a	dded in tota	l in accorda	nce with N	NEC code c	oncernin	g service ent	rance load	centers.
200	6	6	0	0	0	TSLR1220FSAL	Ringless	Outdoor (NEMA 3R)	Yes	Flush	None	Aluminum	OH/UG	UL/MEG

¹ Devices include removable closing cap. Order hub separately

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