

# Load Centers and Circuit Breakers

## PowerMark Gold Meter Socket Load Centers

### Single-Phase, Three-Wire, 120/240 Vac

With Bonded Neutrals

## Section 1

Meter Socket LC

1PH

Ring Type

Meter Main

NEMA 3R



TSM2020CFCU

Designed and manufactured for quality applications, these PowerMark Gold Meter Socket Load Centers are a superior solution to specific applications. Increased durability and reliability, maximum circuit layout flexibility and ease of installation add up to lower total installed cost.

—UL Listed (Panelboards No. UL67)

—Service Barriers included for factory installed main circuit breaker and main circuit breaker kits (required to meet UL67 for service entrance applications)

The Ringless UL Style meter socket load centers (Florida Meter Group, Georgia Power, Others) are specifically designed to meet UL requirements as well as some special features required by specific utilities. If your local utility does not require specific approval and you need a ringless meter socket load center, use the Florida Meter Group style.

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	Enclosure Type	Front Type	Bypass Type	UL Incoming	Agency Certification	Product Number
<b>Meter Main - Ring Type, Field Installed Mains</b>											
100	2	1	4	1	4	Outdoor (NEMA 3R)	Semi-Flush	None	OH/UG	UL EUSERC	TSL210CFCU <sup>1</sup>
100	2	1	4	1	4	Outdoor (NEMA 3R)	Surface <sup>2</sup>	None	OH/UG	UL EUSERC	TSL210CSCU <sup>1,2,3</sup>
125	4	2	6	3	6	Outdoor (NEMA 3R)	Surface <sup>2</sup>	None	OH/UG	UL EUSERC	TSL412CSCU <sup>1,2,3</sup>
200	4	2	6	3	6	Outdoor (NEMA 3R)	Semi-Flush	None	OH/UG	UL EUSERC	TSL420CFCU <sup>1,4,5</sup>
200	4	2	6	3	6	Outdoor (NEMA 3R)	Surface <sup>2</sup>	None	OH/UG	UL EUSERC	TSL420CSCU <sup>1,2,3,4</sup>
<b>Meter Main - Factory Installed Mains</b>											
100	0	0	0	0	0	Outdoor (NEMA 3R)	Surface <sup>2</sup>	None	OH/UG	UL	TM10RMC <sup>2</sup>
125	0	0	0	0	0	Outdoor (NEMA 3R)	Surface <sup>2</sup>	None	OH/UG	UL	TM12RMC <sup>2</sup>
150	0	0	0	0	0	Outdoor (NEMA 3R)	Surface <sup>2</sup>	None	OH/UG	UL	TM15RMC <sup>2</sup>
200	0	0	0	0	0	Outdoor (NEMA 3R)	Surface <sup>2</sup>	None	OH/UG	UL	TM20RMC <sup>2</sup>

<sup>1</sup>Accepts field installed fifth jaw terminal in the 3 or 9 o'clock position. Product number TJAW53; order separately.

<sup>2</sup>Devices include removable closing cap. Order hub separately. See page 1-27.

<sup>3</sup>Surface mounted units have two hub provisions on top end wall.

<sup>4</sup>THQL and THHQL only, 125 amp max. TQDL is obsolete.

<sup>5</sup>Restricted

### Application Data

Product Number	Box Number	Unit Width (in inches)	Unit Height (in inches)	Depth (in inches)	Factory Inst. Svcs Disc	Field Inst. Svcs Disc	Main Wire Size (AWG/kcmil) Cu-Al	Equipment Ground Kit
TSL210CFCU	R12	14	23-1/2	4-7/8		THQP/THQL	6-2/0	TGL1 installed
TSL210CSCU	R12	14	23-1/2	4-7/8		THQP/THQL	6-2/0	TGL1 installed
TSL412CSCU	R12	14	23-1/2	4-7/8		THQP/THQL	6-2/0	TGL1 installed
TSL420CFCU	R14	14	30-3/4	5-3/4		THQP/THQL	1-250	TGL1 installed
TSL420CSCU	R14	14	30-3/4	5-3/4		THQP/THQL	1-250	TGL1 installed
TM10RMC	R32	16	17	5	TQD	Field Installed <sup>4</sup>	2-250	
TM12RMC	R32	16	17	5	TQD	Field Installed <sup>4</sup>	2-250	
TM15RMC	R32	16	17	5	TQD	Field Installed <sup>4</sup>	2-250	
TM20RMC	R32	16	17	5	TQD	Field Installed <sup>4</sup>	2-250	

