



DATA SHEET

# PowerMark Gold™ meter socket load centers

## 125-200 amp, 4 circuit



### Product specifications

- Ringless 125-200 Amp MSLC
- Horn bypass
- Feed-thru lugs standard
- Factory installed main breaker
- Approved for Xcel Energy utility
- Meets EUSERC specifications
- Combination flush/surface type mounting
- Single phase, three wire, 120/240 VAC, 22 kAIC rated
- UL Listed (UL Standards No. 67 for Panelboards)
- 60°C/75°C conductor rating
- Suitable for use as Service Entrance Equipment when installed in accordance with the National Electrical Code

### Technical data

Catalog Number	TSMR412CSCU, TSMR415CSCU, TSMR420CSCU
Main Amp Rating	125A, 150A, 200A
Enclosure Type	Outdoor (NEMA 3R)
Front Type	Surface
Bypass	Horn Bypass
Agency Certification	UL
Compliance	EUSERC
Utility Incoming	OH / UG
Service Disconnect	THQMV Breaker Factory Installed
Equipment Ground Kit	TGK12 Factory Installed

**Main amp rating: 125A, 150A, 200A**

1" Spaces		1/2" Spaces		Total 1-Pole Spaces	Box R31 Enclosure Dimensions (inches)			Main Wire Size (AWG/kcmil) Cu-Al
1-Pole	2-Pole	1-Pole	2-Pole		Width	Height	Depth	
4	2	8	3	8	14 9/16	33 9/16	6 3/16	6-350

**Knockouts**

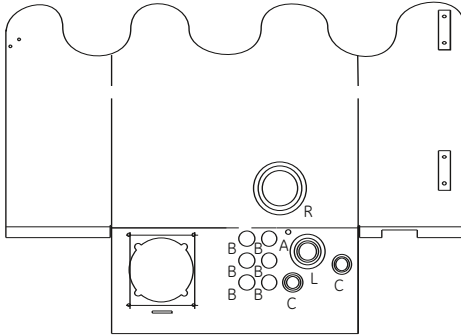
	Symbol				
	A	B	C	L	R
Conduit Size in Inches	9/32	-	-	-	-
	-	-	3/8	-	-
	-	1/2	1/2	-	-
	-	-	3/4	-	-
	-	-	-	1	-
	-	-	-	1 1/4	-
	-	-	-	1 1/2	1 1/2
	-	-	-	-	2
	-	-	-	-	2 1/2

**Wiring diagram**

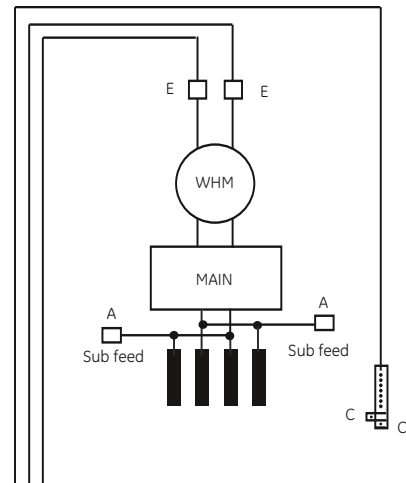
Breaker Symbol	Breaker Fill	
	1" THQL	1/2" THQP
	1	-
	1	2

01 Knockouts diagram

02 Wiring diagram



01



02

**ABB Inc.**  
305 Gregson Drive  
Cary, NC 27511  
United States

[electrification.us.abb.com](http://electrification.us.abb.com)

**GE is a trademark of GE.**  
**Manufactured by ABB Inc. under license from General Electric Company.**

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB Inc. does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB Inc. © 2022 ABB  
All rights reserved

PowerMark Gold is a trademark of ABB Inc.