



PowerMark Gold[®] Load Centers

100 - 200 Amp, 20/40 Circuit

- Single Phase, Three Wire, 120/240 VAC, 22 kAIC Rated
- UL Listed (Panelboards No. 67)
- 60°C/75°C Conductor Rating
- Suitable for use as Service Entrance Equipment when installed in accordance with the National Electric Code



Technical Data

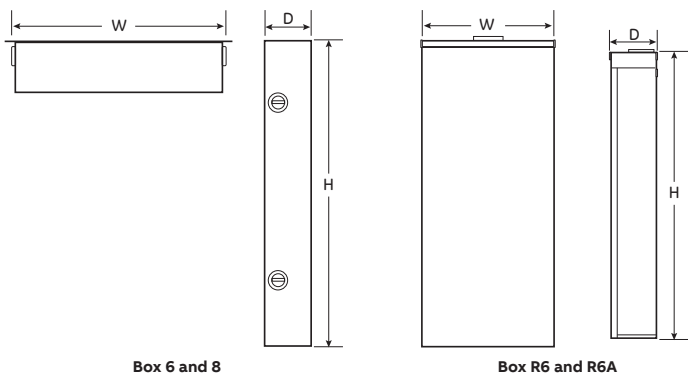
Main Ampere Rating	1 Pole		2 Pole		Total 1 Pole Spaces	Main Style	Catalog #	Front Type	Feed	Main Wire Size (AWG/kcmil)		Equipment Ground Kit	Box #
	1" Spaces	2 Pole	1 Pole	2 Pole						Cu-Al			
100	20	10	—	—	20	Main Breaker	TM2010CCU	Combination Flush/Surface	Top Bottom	4-1/0	TGK24 (order separately)	6	
							TM2020CCU	Combination Flush/Surface			TGK32 (order separately)		
	18	10	40	18	40	Main Breaker	TM2020CCUW	White Combo Flush/Surface	Top	1-250 (Cu), 2/0-250 (Al)	TGK24 (order separately)	8	
							TM2020CCUG	Combination Flush/Surface	Bottom		TGK42 (order separately)		
						TM2020CCUGW	White Combo Flush/Surface			TGK32 (order separately)			
200						Main Breaker	TM2020RCU		Top	1-250 (Cu), 2/0-250 (Al)	TGK24 (order separately) TGK42 (order separately)	R6	
							TLM2020CCU ¹	Combination Flush/Surface			TGK32 (order separately)		
	20	10	40	18	40	Main Lug / Combination	TLM2020CCUW ^{1,2}	White Combo Flush/Surface	Top Bottom	6-250	TGK32 (order separately)	8	
							TLM2020CCUG ¹	Combination Flush/Surface			TGK42 (installed)		
							TLM2020RCU ¹		Top	6-250	TGK24 (order separately) TGK42 (order separately)	R6A	

¹ For main breaker, order THQMVXXXD circuit breaker from BuyLog page 1-6.

² Minimum order quantity is 40 for below 24 circuits; Minimum order quantity is 24 for 24 circuits and above. (See DEE-590).

Dimensions (inches)

Box	Width	Height	Depth
6	14	23	3 3/4
8	14	26 7/16	3 3/4
R6	14	35 3/17	4 5/8
R6A	13	33	5



Breaker Symbol	Breaker Fill	
	1" THQL	1/2" THQP
□	1	—
■	1	2

Terminal Symbol	Wire Range (AWG/kcmil)	
	Cu	Al
□	6-2/0	6-2/0
■	1-300	1-300

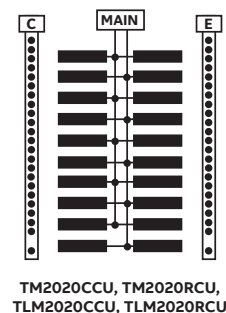
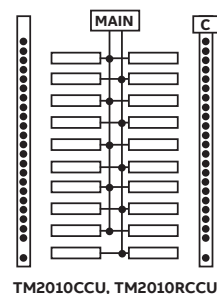


ABB Inc
305 Gregson Drive
Cary, NC 27511
www.electrification.us.abb.com

© Copyright 2019 ABB. All rights reserved.
Information provided is subject to change without notice. Please verify all details with ABB. All values are design or typical values when measured under laboratory conditions, and ABB makes no warranty or guarantee, express or implied that such performance will be obtained under end-use conditions.
GE is a trademark of GE. Manufactured under trademark license
DET-854A 0919