

Molded Case Circuit Breakers

RD 2000A Frame Sentron Series

Selection/Dimensions

Type RXD6^④

Blue Label

Non-Interchangeable Trip (Assembled Circuit Breaker Only Without Lugs)

3-Pole 600V AC, 250-500V DC^①

Continuous Current Rating 40°C	Complete Breaker Assembled (Frame/Trip Unit Only)		Mounting Assembly		Lugs (6 required)	
	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$
1600 1800 2000	RXD63B160 RXD63B180 RXD63B200		MB9301 -or- MBR9302		TC5R600	

Type RD6^④

Blue Label

Interchangeable Trip (Unassembled Circuit Breaker with Lugs)

3-Pole 600V AC, 250-500V DC^①

Continuous Current Rating 40°C	Complete Breaker Unassembled with Lugs		Frame Only		Trip Unit Only		Mounting Assembly		Lugs (6 required)	
	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$
1600 1800 2000	RD63B160■ RD63B180 RD63B200		RD63F200		RD63T160■ RD63T180 RD63T200		MB9301 -or- MBR9302		TC5R600	

Type HRXD6^④

Black Label

Continuous Current Rating 40°C	Complete Breaker Assembled (Frame / Trip Unit Only)	
	Catalog Number	List Price \$
1600 1800 2000	HRXD63B160■ HRXD63B180■ HRXD63B200	

Type HRD6^④

Black Label

Continuous Current Rating 40°C	Complete Breaker Unassembled with Lugs		Frame Only		Trip Unit Only		Mounting Assembly		Lugs (6 required)	
	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$	Catalog Number	List Price \$
1600 1800 2000	HRD63B160■ HRD63B180 HRD63B200		HRD63F200		RD63T160■ RD63T180 RD63T200		MB9301 -or- MBR9302		TC5R600	

Interrupting Ratings

Breaker Type	UL 489 A IR					IEC 947-2					
	RMS Symmetrical KA					Volts AC (50/60HZ)					
	Volts AC			Volts DC ^①		220/240		380/415		500	
	240	480	600	250	500	(lcu)	(lcs)	(lcu)	(lcs)	(lcu)	(lcs)
PD6, PXD6, RD6, RXD6	65	50	25	30 (2P)	25 (3P)	65	33	40	10	30	8
HPD6, HPXD6, HRD6, HRXD6	100	65	50	30 (2P)	50 (3P)	100	50	65	17	42	11
CPD6	200	100	65	30 (2P)	50 (3P)	200	100	100	25	65	17

Instantaneous Adjustment Trip Range (PD / RD Frames)

Breaker Ampere Rating	Nominal Instantaneous Values							
	±25% Tolerance Low	2	3	4	5	6	7	±20% Tolerance High
	1200-2000	5000	5715	6430	7145	7860	8575	9790

■ Built to order. Allow 2-3 weeks for delivery.

① Use two outside poles of a 3-pole circuit breaker for 250V DC applications.

② When wired as shown on page 11/3, this circuit breaker is UL listed and rated for use on 500V DC ungrounded UPS systems only.

③ RXD6 and HRXD6 type circuit breakers are UL Listed for reverse feed applications.

④ HACR rated.



Mounting Block

Catalog Number	Connection Points	List Price \$
MB9301 MBR9302	Front Rear	

Shipping Weights

Number of Poles	Number per Carton	Shipping Weight (lbs.)
PXD6, HPXD6, RXD6, HRXD6, CPD6 Assembled Breakers		
3	1	61.5
PD6, HPD6, RD6, HRD6 Frame Only		
3	1	55.0
PD6, RD6 Trip Unit Only		
3	1	6.5
Mounting Assembly		
MB9301	1	53.0
MBR9302	1	50.9