

R-Frame

Molded Case Switches

Refer to Eaton for UL listed, series tested Molded Case Switch application data.

Table 12-299. Molded Case Switches

Cont. Amp Rating at 40°C	Complete without Terminals			
	3-Pole		4-Pole	
	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$
1600	RD316WK		RD416WK	
2000	RD320WK		RD420WK	

Type RD — High Instantaneous (K)

1600	RD316WK		RD416WK
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Type RD — High Instantaneous (K)

2000	RD320WK		RD420WK
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Note: Molded case switch may trip above 17,500 amperes.

Line and Load Terminals

Line and Load Terminals provide wire connecting capabilities for specific ranges of continuous current ratings and wire types. All terminals comply with Underwriters Laboratories Standards UL 486A and UL 486B and CSA C22.2 No. 65M. Unless otherwise specified, R-Frame circuit breaker line load terminals are shipped separately for field installation.

Ordering Information

R-Frame circuit breakers have Cu/Al terminals as standard and Cu only terminals as an option. Specify if factory installation is required.

Table 12-300. Line and Load Terminals

Maximum Breaker Amperes	Terminal Body Material	Wire Type	Hardware	AWG/kcmil Wire Range/ No. Conductors	Metric Wire Range mm ²	Catalog Number	Price U.S. \$
Wire Terminals							
1600	Aluminum	Cu/Al	English	500 – 1000 (4)	300 – 500	TA1600RD	
1600	Copper	Cu	English	1 – 600 (4)	50 – 300	T1600RD	
2000	Aluminum	Cu/Al	English	2 – 600 (6)	35 – 300	TA2000RD	①
Rear Connectors							
2000	Copper	—	English	—	—	B2016RD	
2000	Copper	—	English	—	—	B2016RDL	②
2500	Copper	—	English	—	—	B2500RD	③

- ① Catalog Number includes bus connection, terminals and hardware for either line side or load side of 3-pole breaker.
- ② For use with 100% rated 1600 A and 2000 A frame. Do not order separately unless for replacement purposes. Included in breaker carton when 100% rated device is ordered.
- ③ For use with 2500 A frame. Do not order separately unless for replacement purposes. Included in breaker carton when 2500 A breaker is ordered.

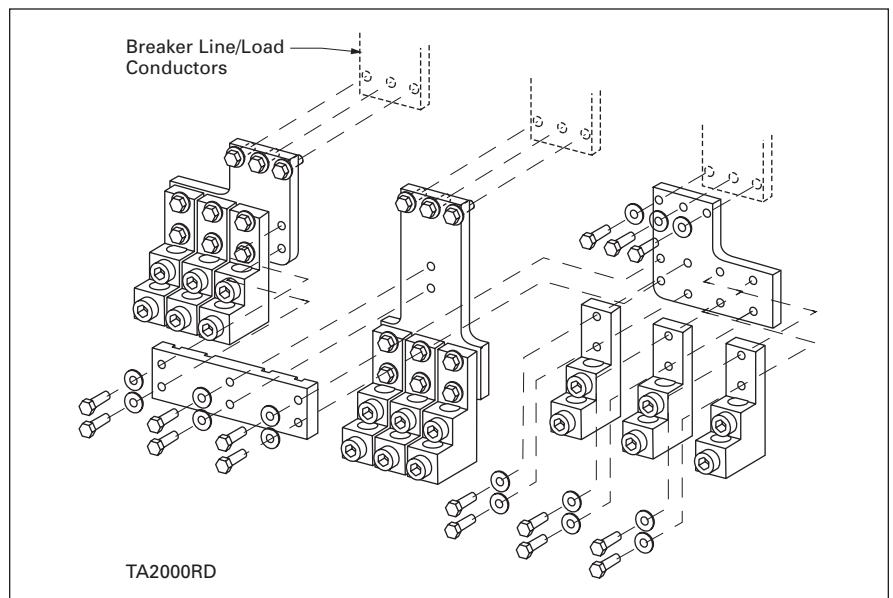


Figure 12-39. Mounting Hardware

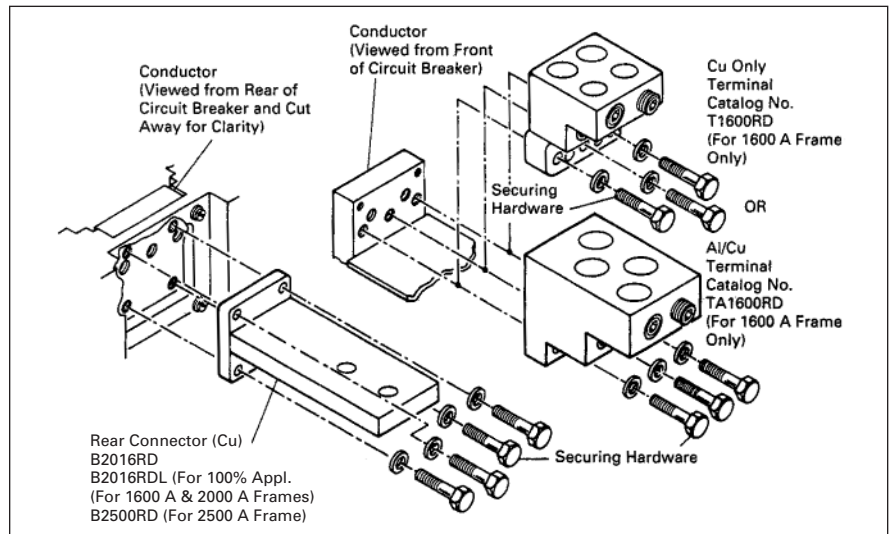


Figure 12-40. Mounting Hardware

Discount Symbol..... CB-2