

This cross-reference guide has been developed to facilitate the selection of an S&C Recloser Bypass Disconnect given the specific catalog number of a competitive recloser bypass disconnect. Only recloser bypass disconnects with a known S&C equivalent are shown.

The competitive recloser bypass disconnects listed in this table are equivalent to S&C Recloser Bypass Disconnects in ratings only; complete electrical and mechanical interchangeability of competitive recloser bypass disconnects cannot be precisely determined and is not to be inferred.

Recloser Bypass Disconnect Ratings

Rating					Catalog Number				
					Competitive Recloser Bypass Disconnects (Unfused)				
kV			Amperes, RMS		Eaton Cooper Power™ Series Kearney™ Type HB-65	Royal Type BT		Eaton Cooper Power™ Series Type RD2	
Nom.	Max	BIL	Cont	Mom. (Asym.)		Vertical	Underhung	Left Hand Hotline Stirrup	Right Hand Hotline Stirrup
14.4	15.5	110	600	40 000	125824-20●	13212■	13229■	FW77D74	FW77D741
25	25.8	150	600	40 000	125825-20●	13215▲	13232▲	—	—

Rating					Catalog Number						
					S&C Recloser Bypass Disconnects (with porcelain Insulators, add “-E” to catalog number for Cypoxy™ Insulators)						
kV			Amperes, RMS		SMD-20 Power Fuse		SM-5 Power Fuse		Type XS Fuse Cutout		Loadbuster Disconnect® Switch
Nom.	Max	BIL	Cont	Mom. (Asym.)	Fuse on Right	Fuse on Left	Fuse on Right	Fuse on Left	Fuse on Right	Fuse on Left	
14.4	15.5	110	600	40 000	192702	192712	192722	192732	192742R1◆	192752R1◆	192782
25	25.8	150	600	40 000	192703▼	192713▼	192723▼	192733▼	192763R1▼	192773R1▼	192783▼

● Kearney Recloser Bypass Disconnects have a momentary rating of 40,000 amperes in the **Closed** position, 30,000 amperes in the **Bypass** position.

■ Royal Recloser Bypass Disconnects are rated 15 kV nominal.

▲ Royal Recloser Bypass Disconnects are rated 23 kV nominal and 27 kV max.

◆ S&C Type XS Fuse Cutouts are rated 15 kV max. Catalog numbers shown are for a 100-ampere fuse tube. These disconnects are also available with a 200-ampere fuse tube, catalog number 192762R1 for the fuse on the right and catalog number 192772R1 for the fuse on the left.

▼ S&C Recloser Bypass Disconnects rated 25 kV nominal have a maximum voltage rating of 27 kV.



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