

 Cross Reference RA Part number: **PN-496967**

 Product: **2100H-1494UFBI30R**

Description: 1494U DISC ASSY 30A-600V CLS R, INV

CENTERLINE 2100 Disconnect Switch Specifications

Catalog Numbers 2100H-1494ULG, 2100H-1494UDS30UF, 2100H-1494UDS30HJR, 2100H-1494UFBS30R, 2100H-1494UFBS30HJ, 2100H-1494UFBI30HJ, **2100H-1494UFBI30R**, 2100H-1494UDS60UF, 2100H-1494UDS60HJR, 2100H-1494UFBS60HJ, 2100H-1494UFBS60R, 2100H-1494UFBI60HJ, 2100H-1494UFBI60R, 2100H-1494UDS100UF, 2100H-1494UDS100HJR, 2100H-1494UFBS100HJ, 2100H-1494UFBS100R

Bulletin 1494U Disconnect Switches Specifications



Disconnect Switch Electrical Ratings					
Switch Size			30 A	60 A	100 A
Rated Insulation Voltage (UL) IEC - Ui				(600) 1000V	
Ratings UL/CSA/NEMA	Hp	230V/60 Hz	7.5	15	30
		460V/60 Hz	15	30	60
		575V/60 Hz	20	50	75
	600V DC	15	30	50	
Continuous Current, I _{the}	600V AC 600V DC	30	60	100	
Auxiliary Contact Electrical Ratings					
Standard Contact 1 N.O. or 1 N.C.		NEMA/EEMAC		A600, Q600	
Low-Level Contact 1 N.O. or 1 N.C.		NEMA/EEMAC		C300, R150	
Electrical Interlock Ratings					
Standard Contact 2 N.O.		NEMA/EEMAC		10 A: 250V AC, 0.3 A: 250V DC	
Mechanical					
Mechanical Life (typical)				10,000 operations (30...100 A)	
Switching Frequency (operations/hr)				30, 60, and 100 A sizes — 300 maximum	
Environmental					
Ambient Temperature				See publication 2100-CA004 for specifications	
Altitude (per IEC 60947-1)					
Relative Humidity (per IEC 60947-1)					
Design Specification/Test Requirements					
Dielectric Strength				2200V for 1 minute	
Electrical Life				6000 operations at rated current	
Short Circuit Withstand Capability				See publication 2100-CA004 for specifications	

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