

 Cross Reference RA Part number: **PN-523354**

 Product: **2100H-1494UDS100UF**

Description: 1494U DISC 100A, UNFUSED

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					

