Product data sheet Characteristics

LDL34400WU44X

Circuit breaker, PowerPact L, unit mount, Micrologic 6.3A, 400A, 3 pole, 18 kA, 480 VAC, 80% rated, mission critical

SQUARE D



Main

Range of product	PowerPact L
Product or component type	Circuit breaker
Trip Unit Type	Electronic, ammeter, Micrologic 6.3 A-W, LSIG
Interrupt Code	D

Complementary

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Main		
Range of product	PowerPact L	
Product or component type	Circuit breaker	
Trip Unit Type	Electronic, ammeter, Micrologic 6.3 A-W, LSIG	
Interrupt Code	D	
Complementary		
Line Rated Current	400 A	
Number of Poles	3P	
Interrupt Rating	25 kA 240 V AC	
	18 kA 480 V AC	
Voltage Rating	480 V AC	
Continuous current rating	80 %	
Protection technology	Current limiter	
Mounting mode	Unit mount	
Electrical connection	Lugs load	
	Lugs line	
Wire Size	AWG 2/0500 kcmil aluminium/copper)2	
Terminal Type	AL600LS52K3	
Height	11.3 in (287.02 mm)	
Width	5.5 in (139.70 mm)	
Depth	6.61 in (167.89 mm)	
Tightening torque	442.54 lbf.in (50 N.m) 0.110.37 in² (70240 mm²) (AWG 2/0500 kcmil)	
Environment		
Product certifications	CSA 22-2	
	CCC	
hd 20, 2024		

Environment

Product certifications	CSA 22-2
	CCC

IEC CE UL 489 NMX NEMA

Ordering and shipping details

Category	01116-L ELEC TRIP UNIT MOUNT BREAKER/SW
Discount Schedule	DE2
Package weight(Lbs)	15.00 lb(US) (6.804 kg)
Returnability	Yes
Country of origin	US

Contractual warranty

Warranty	18 months