HJL36100U43X

Circuit breaker, PowerPact H, Micrologic 5.2A, 100A, 3 pole, 600V, 25kA





Main

Product or component type	Circuit breaker
Range of product	PowerPact H
Trip Unit Type	Electronic, ammeter, Micrologic 5.2 A, LSI
Breaking capacity code	J

Complementary

Line Rated Current	100 A
Number of Poles	3P
Interrupt Rating	100 KA 240 V AC 65 KA 480 V AC 25 kA 600 V AC
[Ue] rated operational voltage	600 V AC
Continuous current rating	80 %
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
Wire Gauge	AWG 14AWG 3/0 aluminium/copper
Maximum Height	6.4 in (162.56 mm)
Maximum Width	4.12 in (104.65 mm)
Maximum Depth	4.36 in (110.74 mm)
Tightening torque	44.25 lbf.in (5 N.m) 0.000.15 in² (2.595 mm²) AWG 14AWG 3/0)

Environment

Environment	
Product certifications	IEC
	CCC
	CE
	UL Listed
	CSA
Ambient air temperature for operation	104 °F (40 °C)

Ordering and shipping details

01107-H/J ELEC TRIP UNIT MOUNT BREAKER/SW
DE2
00785901517108
5.00 lb(US) (2.268 kg)
Yes
US

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	€Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	

Contractual warranty

Warranty	18 months