



Main

Product or component type	Circuit breaker
Range of product	PowerPact H
Trip Unit Type	Thermal-magnetic
Breaking capacity code	L

Complementary

Line Rated Current	100 A
Number of Poles	2P
Interrupt Rating	20 KA 250 V DC 50 KA 500 V DC 125 KA 240 V AC 100 KA 480 V AC 50 kA 600 V AC
[Ue] rated operational voltage	250 V DC 600 V AC 500 V DC
Continuous current rating	80 %
Mounting mode	I-Line
Electrical connection	I-Line connection line Lugs load
Wire Gauge	AWG 14...AWG 3/0 aluminium/copper
Phase	CA
Magnetic hold current	900 A
Magnetic tripping current	1700 A
Maximum Height	9.73 in (247.14 mm)
Maximum Width	2.94 in (74.68 mm)
Maximum Depth	4.36 in (110.74 mm)
Tightening torque	44.25 lbf.in (5 N.m) 0.00...0.15 in ² (2.5...95 mm ²) AWG 14...AWG 3/0)






Environment

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

Ordering and shipping details

Category	01122-HL, JL I-LINE BREAKER/SWITCH
Discount Schedule	DE2
Package weight(Lbs)	4.00 lb(US) (1.814 kg)
Returnability	Yes
Country of origin	US

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile

Contractual warranty

Warranty	18 months
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