



Main

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

Complementary

Line Rated Current	90 A
Number of Poles	2P
Interrupt Rating	20 KA 500 V DC 65 KA 240 V AC 35 KA 480 V AC 18 KA 600 V AC 20 kA 250 V DC
[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	BA
Magnetic hold current	800 A
Magnetic tripping current	1450 A
Maximum Height	9.73 in (247.14 mm)
Maximum Width	2.94 in (74.68 mm)
Maximum Depth	4.8 in (121.92 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	UL Listed CE IEC CSA
Ambient air temperature for operation	104 °F (40 °C)

Ordering and shipping details

Category	01117-HG, HJ, JG, JJ I-LINE BREAKER/SWITC
Discount Schedule	DE2
GTIN	00785901834373
Package weight(Lbs)	3.00 lb(US) (1.361 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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