



Main

Product or component type	Motor Circuit Protector
Range of product	PowerPact H
Trip Unit Type	Electronic
Breaking capacity code	J
Options	Alarm switch

Complementary

Line Rated Current	50 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 14...AWG 3/0 aluminium/copper
[Ith] conventional free air thermal current	14...42 A
Magnetic tripping current	84...546 A
Height	162.56 mm (6.4 in)
Width	104.65 mm (4.12 in)
Depth	110.74 mm (4.36 in)
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 UR CE
Ambient air temperature for operation	104 °F (40 °C)

Ordering and shipping details

Category	01125-HJ, JJ UNT MNT MTR CIRCUIT PROTECTR
Discount Schedule	DE2
GTIN	00785901437543
Package weight(Lbs)	5.00 lb(US) (2.268 kg)
Returnability	No
Country of origin	US

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DIDP and DINP which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
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
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
----------	-----------