



Main

Product or component type	Motor Circuit Protector
Range of product	PowerPacT H
Trip Unit Type	Electronic
Breaking capacity code	J

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
[Ith] conventional free air thermal current	14...42 A
Magnetic tripping current	84...546 A
Wire Gauge	AWG 14...AWG 3/0 aluminium/copper
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)
Height	6.4 in (162.56 mm)
Width	4.12 in (104.65 mm)
Maximum Depth	4.36 in (110.74 mm)

Environment

Product certifications	UR IEC CCC 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	00785901591146
Nbr. of units in pkg.	1
Package weight(Lbs)	4.38 lb(US) (1.99 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	5.70 in (14.478 cm)
Package 1 width	7.40 in (18.796 cm)
Package 1 Length	8.70 in (22.098 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other 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	End Of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
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