



## Main

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

## Complementary

Line Rated Current	50 A
Number of Poles	3P
Interrupt Rating	25 KA 240 V AC 18 KA 480 V AC 14 KA 600 V AC 20 kA 250 V DC
[Ue] rated operational voltage	250 V DC 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
Magnetic hold current	400 A
Magnetic tripping current	850 A
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) 0.00...0.15 in <sup>2</sup> (2.5...95 mm <sup>2</sup> ) AWG 14...AWG 3/0

## Environment

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

## Ordering and shipping details

Category	01110 - HD,JD UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901706700
Nbr. of units in pkg.	1
Package weight(Lbs)	4.05 lb(US) (1.84 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.50 in (16.51 cm)
Package 1 width	7.10 in (18.034 cm)
Package 1 Length	9.10 in (23.114 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	80
Package 2 Weight	329.84 lb(US) (149.613 kg)
Package 2 Height	40.00 in (101.6 cm)
Package 2 width	36.00 in (91.44 cm)
Package 2 Length	48.00 in (121.92 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes

## Contractual warranty

Warranty	18 months
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Approximate Dimensions

