



## 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	45 A
Number of Poles	2P
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	I-Line
Electrical connection	I-Line connection line Lugs load
Wire Gauge	AWG 14...AWG 3/0 aluminium/copper
Phase	BA
Magnetic hold current	400 A
Magnetic tripping current	850 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 <sup>2</sup> (2.5...95 mm <sup>2</sup> ) AWG 14...AWG 3/0






## Environment

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

## Ordering and shipping details

Category	01112-HD, JD I-LINE BREAKER/SWITCH
Discount Schedule	DE2
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	 <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>

Contractual warranty

Warranty	18 months
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