

HDA36080

Circuit breaker, PowerPacT H, thermal magnetic, I-Line, 80A, 3 pole, 14 kA, 600 VAC, phase ABC, 80% rated



Main

Range of product	PowerPacT H
Product or component type	Circuit breaker

Complementary

Line Rated Current	80 A
Number of Poles	3P
Breaking capacity code	D
Mounting mode	I-Line
Magnetic hold current	800 A
Magnetic tripping current	1450 A
Electrical connection	I-Line connection line Lugs load
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)
Phase connection	ABC
Height	9.73 in (247.14 mm)
Width	4.48 in (113.79 mm)
Depth	4.8 in (121.92 mm)
Continuous current rating	80 %

Environment

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

Ordering and shipping details

Category	01112 - HD, JD I-LINE BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901507277
Nbr. of units in pkg.	1
Package weight(Lbs)	5.46 lb(US) (2.48 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	6.50 in (16.510 cm)
Package 1 width	8.50 in (21.590 cm)
Package 1 Length	15.00 in (38.100 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
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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