

Product data sheet

Characteristics

HDF36100

Circuit breaker, PowerPacT H, thermal magnetic, unit mount, 100A, 3 pole, 14 kA, 600 VAC, 80% rated



Price* : 1,328.00 USD



Main

Range of product	PowerPacT H
Product or component type	Circuit breaker

Complementary

Line Rated Current	100 A
Number of Poles	3P
Breaking capacity code	D
Mounting mode	Unit mount
Magnetic hold current	900 A
Magnetic tripping current	1700 A
Electrical connection	Busbar connection line Busbar connection 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)
Height	6.4 in (162.56 mm)
Width	4.12 in (104.65 mm)
Depth	4.36 in (110.74 mm)
Continuous current rating	80 %

Environment

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

* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ordering and shipping details

Category	01110-HD,JD UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	03606481245021
Nbr. of units in pkg.	1
Package weight(Lbs)	4.00 lb(US) (1.814 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.13 in (13.018 cm)
Package 1 width	7.25 in (18.415 cm)
Package 1 Length	8.44 in (21.433 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
RECh Regulation	RECh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
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