

HDL36080SA

Circuit breaker, PowerPacT H, thermal magnetic, unit mount, 80A, 3 pole, 14 kA, 600 VAC, shunt trip, 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	Unit mount
Magnetic hold current	800 A
Magnetic tripping current	1450 A
Electrical connection	Lugs load Lugs line
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	CSA IEC CCC CE UL Listed
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	00785901930662
Nbr. of units in pkg.	1
Package weight(Lbs)	4.19 lb(US) (1.90 kg)
Returnability	Yes
Country of origin	US

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
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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