Product data sheet
Characteristics

HDL36125ABSN
Circuit breaker, PowerPact H, thermal magnetic, 125A, 3 pole, 600V, 14kA, shunt trip, auxiliary switch

Product availability : Non-Stock - Not normally stocked in distribution facility



Main

Product or component type	Circuit breaker
Range of product	PowerPact H
Trip Unit Type	Thermal-magnetic
Breaking capacity code	D
Options	Shunt trip 12 V DC Auxiliary switch 2 NO + 2 NC

Complementary

Line Rated Current	125 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	900 A
Magnetic tripping current	1700 A
Maximum Height	6.4 in (162.56 mm)
Width	4.12 in (104.65 mm)
Depth	4.36 in (110.74 mm)
Tightening torque	44.25 lbf.in (5 N.m) 0.00…0.15 in² (2.5…95 mm²) AWG 14...AWG 3/0)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Product certifications	UL Listed IEC CCC CE 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
Package weight(Lbs)	5 lb(US) (2.27 kg)
Returnability	No
Country of origin	US

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh 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

Contractual warranty

Warranty	18 months