

HGL36125LU

Circuit breaker, PowerPact H, thermal magnetic, 125A, 3 pole, 600V, 18kA, control wire ON end



Main

Product or component type	Circuit breaker
Range of product	PowerPact H
Trip Unit Type	Thermal-magnetic
Breaking capacity code	G
Options	Control wire ON end

Complementary

Line Rated Current	125 A
Number of Poles	3P
Interrupt Rating	20 KA 500 V DC 65 KA 240 V AC 35 KA 480 V AC 18 KA 600 V AC 20 kA 250 V DC
[Ue] rated operational voltage	250 V DC 600 V AC 500 V DC
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)
Maximum Width	4.12 in (104.65 mm)
Maximum Depth	4.36 in (110.74 mm)
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

Environment

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

Ordering and shipping details

Category	01115 - HG,HJ,JG,JJ UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
Package weight(Lbs)	4 lb(US) (1.81 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
Environmental Disclosure	 Product Environmental Profile

Contractual warranty

Warranty	18 months
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