

# HGL36025ABSO

## POWERPACT H-FRAME, CIRCUIT BREAKER, THERMAL-MAGNETIC, 25A, 3P, 600V, 18kA

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	G
Options	Auxiliary switch 2 NO + 2 NC Shunt trip 24 V DC

### Complementary

Line Rated Current	25 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	350 A
Magnetic tripping current	750 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 in <sup>2</sup> (2.5...95 mm <sup>2</sup> ) AWG 14...AWG 3/0

## Environment

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

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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