Product data sheet
Characteristics

HGL36100AA
Circuit breaker, PowerPacT H, thermal magnetic, unit mount, 100A, 3 pole, 18 kA, 600 VAC, auxiliary switch, 80% rated

Price* : 1,998.00 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	G
Mounting mode	Unit mount
Magnetic hold current	900 A
Magnetic tripping current	1700 A
Electrical connection	Lugs load Lugs line
Tightening torque	44.25 lbf.in (5 N.m) 0.00…0.15 in² (2.5…95 mm²) (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	UL Listed CE CSA
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.

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

Ordering and shipping details

Category	01115-HG,HJ,JG,JJ UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901473589
Nbr. of units in pkg.	1
Package weight(Lbs)	5.00 lb(US) (2.268 kg)
Returnability	No
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

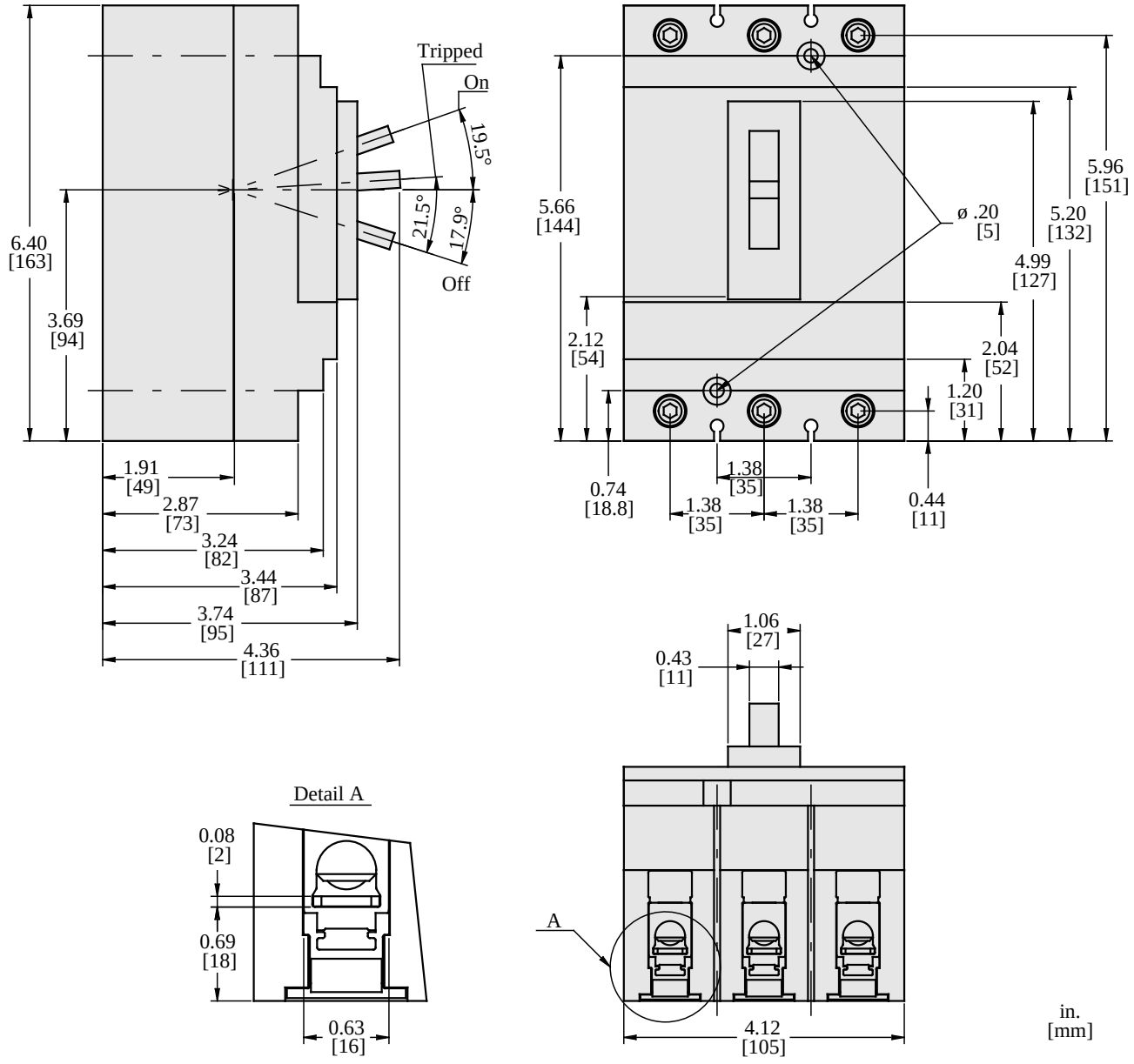
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes

Contractual warranty

Warranty	18 months

HGL36100AA

Dimensions



All dimensions are approximate. Also refer to technical drawings and documentation.