# Product data sheet Characteristics

## HGA260401

# POWERPACT H, I-LINE, CIRCUIT BREAKER, THERMAL-MAGNETIC, 40A, 2P, 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

### Complementary

Line Rated Current	40 A	_
Number of Poles	2P	_
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	I-Line	_
Electrical connection	I-Line connection line Lugs load	_
Wire Gauge	AWG 14AWG 3/0 aluminium/copper	_
Phase	AB	_
Magnetic hold current	400 A	_
Magnetic tripping current	850 A	_
Height	247.14 mm (9.73 in)	_
Width	74.68 mm (2.94 in)	_
Depth	121.92 mm (4.8 in)	_
Tightening torque	44.25 lbf.in (5 N.m) 0.000.15 in² (2.595 mm²) AWG 14AWG 3/0)	_

#### Environment

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

## Ordering and shipping details

Category	01117 - HG, HJ, JG, JJ I-LINE BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901539599
Package weight(Lbs)	1.36 kg (3 lb(US))
Returnability	Yes
Country of origin	US

### Offer Sustainability

Circularity Profile	No need of specific recycling operations	
Environmental Disclosure	Product Environmental Profile	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	
Mercury free	Yes	
EU RoHS Directive	Compliant	
REACh Regulation	REACh Declaration	
Sustainable offer status	Green Premium product	

### Contractual warranty

Warranty	18 months
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