Product data sheet Characteristics

HJA260804

Circuit breaker, PowerPact H, I-Line, thermal magnetic, 80A, 2 pole, 25 kA, 600 VAC, phase BC





Price*: 1,824.00 USD



Main

Wall		
Product or component type	Circuit breaker	
Range of product	PowerPact H	
Trip Unit Type	Thermal-magnetic	
Breaking capacity code	J	

Complementary

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Main		
Product or component type	Circuit breaker	
Range of product	PowerPact H	
Trip Unit Type	Thermal-magnetic	
Breaking capacity code	J	
Complementary		
Line Rated Current	80 A	
Number of Poles	2P	
Interrupt Rating	100 kA 240 V AC	
	65 kA 480 V AC 25 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	I-Line	
Electrical connection	I-Line connection line Lugs load	
Wire Gauge	AWG 14AWG 3/0 aluminium/copper	
Phase	BC	
Magnetic hold current	800 A	
Magnetic tripping current	1450 A	
Maximum Height	9.73 in (247.14 mm)	
Maximum Width	2.94 in (74.68 mm)	
Maximum Depth	4.8 in (121.92 mm)	
Tightening torque	44.25 lbf.in (5 N.m) 0.000.15 in² (2.595 mm²) AWG 14AWG 3/0)	
* Drice is "List Drice" and may be subject to a tre	de discount – check with your local distributor or retailer for actual price.	

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Environment

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

Ordering and shipping details

ordering and omponing detailed		
Category	01117-HG, HJ, JG, JJ I-LINE BREAKER/SWITC	
Discount Schedule	DE2	
GTIN	00785901697848	
Returnability	Yes	
Country of origin	US	

Offer Sustainability

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	
PVC free	Yes	

Contractual warranty

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Warranty	18 months	