

# Product data sheet

## Characteristics

# HJA260506

Circuit breaker, PowerPacT H, thermal magnetic, I-Line, 50A, 2 pole, 25 kA, 600 VAC, phase CB, 80% rated



## Main

Range of product	PowerPacT H
Product or component type	Circuit breaker

## Complementary

Line Rated Current	50 A
Number of Poles	2P
Breaking capacity code	J
Mounting mode	I-Line
Magnetic hold current	400 A
Magnetic tripping current	850 A
Electrical connection	I-Line connection line Lugs load
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)
Phase connection	CB
Height	9.73 in (247.14 mm)
Width	2.94 in (74.68 mm)
Depth	4.8 in (121.92 mm)
Continuous current rating	80 %

## Environment

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

## Ordering and shipping details

Category	01117-HG, HJ, JG, JJ I-LINE BREAKER/SWITC
Discount Schedule	DE2
GTIN	00785901492511
Package weight(Lbs)	4.00 lb(US) (1.814 kg)
Returnability	Yes
Country of origin	US

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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>
Circularity Profile	<a href="#">End of Life Information</a>
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
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