

# HJA36045

Circuit breaker, PowerPact H, I-Line, thermal magnetic, 45A, 3 pole, 25 kA, 600 VAC, phase ABC



## 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	45 A
Number of Poles	3P
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 14...AWG 3/0 aluminium/copper
Phase	ABC
Magnetic hold current	400 A
Magnetic tripping current	850 A
Maximum Height	9.73 in (247.14 mm)
Maximum Width	4.48 in (113.79 mm)
Maximum Depth	4.8 in (121.92 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	CSA IEC UL Listed CE
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	00785901506935
Nbr. of units in pkg.	1
Package weight(Lbs)	5.41 lb(US) (2.45 kg)

Returnability	Yes
Country of origin	MX

### Packing Units

Package 1 Height	6.00 in (15.240 cm)
Package 1 width	8.50 in (21.590 cm)
Package 1 Length	15.00 in (38.100 cm)

### 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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes

### Contractual warranty

Warranty	18 months
----------	-----------