



Main

Product or component type	Circuit breaker
Range of product	PowerPact J
Trip unit technology	Thermal-magnetic
Breaking capacity code	J

Complementary

Line Rated Current	175 A
Number of poles	2
Poles description	2P
Breaking capacity	100 KA 240 V AC 65 KA 480 V AC 25 KA 600 V AC 20 kA 250 V DC
[Ue] rated operational voltage	600 V AC 250 V DC
Continuous current rating	80 %
Mounting mode	I-Line
Electrical connection	I-Line connection line Lugs load
AWG gauge	AWG 4...AWG 4/0 aluminium/copper
Phase connection	AB
Magnetic hold current	875 A
Magnetic tripping current	1750 A
Height	291.59 mm (11.48 in)
Width	113.79 mm (4.48 in)
Depth	149.10 mm (5.87 in)
Tightening torque	230.12 lbf.in (26 N.m) 0.04...0.15 in ² (25...95 mm ²) AWG 4...AWG 4/0

Environment

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

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Ordering and shipping details

Category	01117-HG, HJ, JG, JJ I-LINE BREAKER/SWITC
Discount Schedule	DE2
GTIN	00785901415312
Package weight(Lbs)	4.50 lb(US) (2.041 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 and DIDP which is known to the State of California to cause Carcinogen and 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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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