



Main

Product or component type	Automatic switch
Range of product	PowerPact J
Trip unit technology	Magnetic
Circuit breaker type	J-frame

Complementary

Line Rated Current	175 A
[Ue] rated operational voltage	600 V AC
Mounting mode	Unit mount
Poles description	2P
Short-circuit withstand	65 kA 240 V UL 489 35 kA 480 V UL 489 18 kA 600 V UL 489
Breaking capacity code	G
Electrical connection	Lugs line Lugs load
AWG gauge	AWG 4...AWG 4/0 aluminium/copper)
Terminal identifier	AL175JD
Magnetic tripping current	3125 A
Height	7.52 in (191.01 mm)
Width	2.74 in (69.60 mm)
Depth	5 in (127.00 mm)
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	CSA IEC
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Ordering and shipping details

Category	01115-HG,HJ,JG,JJ UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
Package weight(Lbs)	5.00 lb(US) (2.268 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 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
Circularity Profile	End of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
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