

JDL26175

Circuit breaker, PowerPacT J, unit mount, thermal-magnetic, 175A, 2 pole 14 kA, 600 VAC



Main

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

Complementary

Line Rated Current	175 A
Number of poles	2
Poles description	2P
Breaking capacity	25 KA 240 V AC 18 KA 480 V AC 14 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	Unit mount
Electrical connection	Lugs load Lugs line
AWG gauge	AWG 4...AWG 4/0 aluminium/copper
Magnetic hold current	875 A
Magnetic tripping current	1750 A
Height	7.52 in (191.01 mm)
Maximum Width	4.12 in (104.65 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	UL Listed CCC CSA IEC CE
Ambient air temperature for operation	104 °F (40 °C)

Ordering and shipping details

Category	01110 - HD,JD UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901461906
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)

Returnability	No
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
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

Warranty	18 months
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Approximate Dimensions

