



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	3
Poles description	3P
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	100 %
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
Maximum Height	7.52 in (191.01 mm)
Maximum Width	4.12 in (104.65 mm)
Maximum 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	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	00785901826378
Nbr. of units in pkg.	1
Package weight(Lbs)	5 lb(US) (2.27 kg)
Returnability	No
Country of origin	US

Offer Sustainability

Sustainable offer status	Green Premium product
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
PVC free	Yes

Contractual warranty

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