

# Product data sheet

## Characteristics

# JDL36250

Circuit breaker, PowerPacT J, unit mount, thermal-magnetic, 250A, 3 pole 14 kA, 600 VAC

Product availability : Stock - Normally stocked in distribution facility



### 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	250 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	80 %
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
AWG gauge	AWG 3/0...350 kcmil aluminium/copper
Magnetic hold current	1250 A
Magnetic tripping current	2500 A
Height	7.52 in (191.01 mm)
Width	4.12 in (104.65 mm)
Depth	5 in (127.00 mm)
Tightening torque	230.12 lbf.in (26 N.m) 0.15...0.29 in <sup>2</sup> (95...185 mm <sup>2</sup> ) AWG 3/0...350 kcmil)

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## Environment

Product certifications	UL Listed IEC CSA CE CCC
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	00785901839941
Nbr. of units in pkg.	1
Package weight(Lbs)	4.85 lb(US) (2.20 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.70 in (14.478 cm)
Package 1 width	7.40 in (18.796 cm)
Package 1 Length	8.80 in (22.352 cm)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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> Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes

## Contractual warranty

Warranty	18 months
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Approximate Dimensions

