

JGL36250SALU

Circuit breaker, PowerPacT J, unit mount,
thermal-magnetic, 250A, 3 pole 18 kA, 600
VAC, shunt trip, control wire ON end



Main

Product or component type	Circuit breaker
Range of product	PowerPacT J
Trip unit technology	Thermal-magnetic
Breaking capacity code	G
Accessory / separate part type	Shunt trip 120 V AC Control wire ON end

Complementary

Line Rated Current	250 A
Number of poles	3
Poles description	3P
Breaking capacity	20 KA at 500 V DC 20 KA 250 V DC 65 KA 240 V AC 35 KA 480 V AC 18 kA 600 V AC
[Ue] rated operational voltage	500 V DC 600 V AC
Continuous current rating	80 %
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
Magnetic hold current	1250 A
Magnetic tripping current	2500 A
AWG gauge	AWG 3/0...350 kcmil aluminium/copper
Tightening torque	230.12 lbf.in (26 N.m) 0.15...0.29 in ² (95...185 mm ²) AWG 3/0...350 kcmil)
Height	7.52 in (191.01 mm)
Width	4.12 in (104.65 mm)
Maximum Depth	5 in (127.00 mm)

Environment

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

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Ordering and shipping details

Category	01115 - HG,HJ,JG,JJ UNIT MT BREAKER/SWITCH
Discount Schedule	DE2
GTIN	00785901670995
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	US

Packing Units

Package 1 Height	8.30 in (21.082 cm)
Package 1 width	9.50 in (24.130 cm)
Package 1 Length	12.30 in (31.242 cm)

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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
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Approximate Dimensions

