JGF36250AA

PowerPact J-Frame breaker, thermal-magnetic, 250 A, 3P, 18 kA at 600 VAC





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	Auxiliary switch 1 NO + 1 NC

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Line Rated Current	250 A	
Number of poles	3	
Poles description	3P	
Breaking capacity	20 KA 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	Busbar connection line Busbar connection load	
Magnetic hold current	1250 A	
Magnetic tripping current	2500 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) 0.150.29 in² (95185 mm²) AWG 3/0350 kcmil)	

Environment

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

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	No	
Country of origin	US	

Offer Sustainability

Sustainable offer status	Green Premium product REACh Declaration	
REACh Regulation		
EU RoHS Directive	Compliant EEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	☑ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	

Contractual warranty

Warranty 18 months	
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