EJB24020SA

Mini circuit breaker, E-Frame, 20A, 2 pole, 480Y/277 VAC, 100 kA max, bolt on, shunt trip



Main

Range of Product	125 A Frame EDB-EGB-EJB
Product or Component Type	Miniature circuit-breaker
Device short name	EJB
Module type	E-Frame
Trip unit rating	875 A

Complementary

Complementary	
Line Rated Current	20 A
Maximum operating voltage	480Y/277 V AC
AWG gauge	AWG 12AWG 6 aluminium AWG 14AWG 6 copper
Breaking capacity	65 KA 277 V AC 100 KA 240 V AC 65 KA 480Y/277 V AC 100 KA 120 V AC 100 kA 120/240 V AC
Circuit breaker application	HACR rated HID rated
Electrical connection	Lugs aluminium
Holding Current	270 A
Local signalling	Trip indicator
Mounting Mode	Bolt-on
Number of poles	2
Number of spaces	3
Number of spaces required	3
Product destination	NF panelboard
Protection Type	Overload Short-circuit
Device Composition	Shunt trip
Trip unit technology	Thermal-magnetic
Breaking capacity code	J
Tightening torque	30.09 lbf.in (3.4 N.m) 0.000.02 in² (2.516 mm²) (AWG 14AWG 6)
Height	5.66 in (143.76 mm)
Width	2.94 in (74.68 mm)
Depth	4.05 in (102.87 mm)
Net Weight	3 lb(US) (1.36 kg)

Environment

Product Certifications	cULus
Ambient Air Temperature for Operation	104 °F (40 °C)

Ordering and shipping details

Category	US10DE200937	
Discount Schedule	0DE2	
GTIN	3606486143780	
Returnability	No	
Country of origin	US	

Packing Units

3		
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	4.80 in (12.192 cm)	
Package 1 Width	6.20 in (15.748 cm)	
Package 1 Length	9.90 in (25.146 cm)	
Package 1 Weight	3.24 lb(US) (1.47 kg)	

Offer Sustainability

REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Compliant with Exemptions	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	

Contractual warranty

Warranty	18 months
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