EGB34060

Mini circuit breaker, E-Frame, 60A, 3 pole, 480Y/277VAC, 65kA max, bolt on



Main Range of Product 125 A Frame EDB-EGB-EJB Product or Component Type Device short name EGB Module type E-Frame Trip unit rating 1800 A

Complementary

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Line Rated Current	60 A
Maximum operating voltage	480Y/277 V AC
AWG gauge	AWG 12AWG 2/0 aluminium AWG 14AWG 2/0 copper
Breaking capacity	35 KA 277 V AC 65 KA 240 V AC 35 KA 480Y/277 V AC 65 KA 120 V AC 65 kA 120/240 V AC
Circuit breaker application	HACR rated
Electrical connection	Lugs aluminium
Holding Current	630 A
Local signalling	Trip indicator
Mounting Mode	Bolt-on
Number of poles	3
Number of spaces	3
Number of spaces required	3
Product destination	NF panelboard
Protection Type	Overload Short-circuit
Trip unit technology	Thermal-magnetic
Breaking capacity code	G
Tightening torque	34.5 Lbf.In (3.9 N.m) 0.0040.009 in² (2.56 mm²) (AWG 14AWG 10) 49.6 lbf.in (5.6 N.m) 0.020.1 in² (1070 mm²) (AWG 8AWG 2/0)
Height	5.66 in (143.76 mm)
Width	2.94 in (74.68 mm)
Depth	4.05 in (102.87 mm)
Net Weight	4 lb(US) (1.8 kg)

Environment

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

Ordering and shipping details

Category	US10DE200936
Discount Schedule	0DE2
GTIN	785901073055
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.900 in (12.446 cm)
Package 1 Width	6.200 in (15.748 cm)
Package 1 Length	9.900 in (25.146 cm)
Package 1 Weight	3.450 lb(US) (1.565 kg)

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes

Contractual warranty

Warranty	18 months