Product data sheet
Characteristics

EGB14015
Mini circuit breaker, E-Frame, 15A, 1 pole, 277VAC, 65kA max, bolt on



Main

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

Complementary

Line Rated Current	15 A
Maximum operating voltage	277 V AC
AWG gauge	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Breaking capacity	35 KA 277 V AC 35 KA 240 V AC 65 KA 120 V AC 35 kA 120/240 V AC
Circuit breaker application	HID rated Switching Duty rated HACR rated
Electrical connection	Lugs aluminium
Holding Current	270 A
Local signalling	Trip indicator
Mounting Mode	Bolt-on
Number of poles	1
Number of spaces	1
Number of spaces required	1
Product destination	NF panelboard
Protection Type	Short-circuit Overload
Trip unit technology	Thermal-magnetic
Breaking capacity code	G
Tightening torque	30.09 lbf.in (3.4 N.m) 0.004…0.02 in² (2.5…16 mm²) (AWG 14...AWG 6)
Height	5.66 in (143.76 mm)
Width	0.98 in (24.89 mm)
Depth	4.05 in (102.87 mm)
Net Weight	2 lb(US) (0.9 kg)

Environment

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

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Ordering and shipping details

Category	US10DE200936
Discount Schedule	0DE2
GTIN	785901324980
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.80 in (4.57 cm)
Package 1 Width	6.10 in (15.49 cm)
Package 1 Length	10.20 in (25.91 cm)
Package 1 Weight	1.41 lb(US) (0.64 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