



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	20 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	HACR rated Switching Duty rated HID rated
Electrical connection	Lugs aluminium
Holding Current	270 A
Local signalling	Trip indicator
Mounting Mode	Bolt-on
Number of poles	1
Number of spaces	2
Number of spaces required	2
Product destination	NF panelboard
Protection Type	Short-circuit Overload
Device Composition	Shunt trip
Trip unit technology	Thermal-magnetic
Breaking capacity code	G
Tightening torque	30.09 lbf.in (3.4 N.m) 0.00...0.02 in <sup>2</sup> (2.5...16 mm <sup>2</sup> ) (AWG 14...AWG 6)
Height	5.66 in (143.76 mm)
Width	1.96 in (49.78 mm)
Depth	4.05 in (102.87 mm)
Net Weight	2 lb(US) (0.91 kg)

Environment

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

### Ordering and shipping details

Category	00936-EGB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	785901769989
Returnability	No
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.70 in (9.398 cm)
Package 1 Width	6.00 in (15.24 cm)
Package 1 Length	9.80 in (24.892 cm)
Package 1 Weight	26.63 oz (754.959 g)

### Offer Sustainability

REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>

### Contractual warranty

Warranty	18 months
----------	-----------