



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	1800 A

Complementary

Line Rated Current	60 A
Maximum operating voltage	277 V AC
AWG gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 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
Maximum Depth	4.05 in (102.87 mm)
Electrical connection	Lugs aluminium
Maximum Height	5.66 in (143.76 mm)
Holding current	630 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
Net Weight	2 lb(US) (0.91 kg)
Protection type	Overload Short-circuit
Maximum Width	0.98 in (24.89 mm)
Trip unit technology	Thermal-magnetic
Breaking capacity code	G
Tightening torque	34.52 Lbf.in (3.9 N.m) 0.00...0.01 in ² (2.5...6 mm ²) AWG 14...AWG 10) 49.56 lbf.in (5.6 N.m) 0.02...0.11 in ² (10...70 mm ²) AWG 8...AWG 2/0)

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	00785901128519
Package weight(Lbs)	20.46 oz (579.963 g)
Returnability	Yes
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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