



## Main

Range of product	125 A Frame EDB-EGB-EJB
Product or component type	Miniature circuit-breaker
Device short name	EDB
Module type	E-Frame
Trip unit rating	1800 A

## Complementary

Line Rated Current	50 A
Maximum operating voltage	600Y/347 V AC
AWG gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
Breaking capacity	14 kA 600Y/347 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	2
Number of spaces	2
Number of spaces required	2
Product destination	NF panelboard
Protection type	Overload Short-circuit
Trip unit technology	Thermal-magnetic
Breaking capacity code	D
Tightening torque	34.52 Lbf.in (3.9 N.m) 0.00...0.01 in <sup>2</sup> (2.5...6 mm <sup>2</sup> ) (AWG 14...AWG 10) 49.56 lbf.in (5.6 N.m) 0.02...0.11 in <sup>2</sup> (10...70 mm <sup>2</sup> ) (AWG 8...AWG 2/0)
Height	5.66 in (143.76 mm)
Width	1.96 in (49.78 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)

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## Ordering and shipping details

Category	00931 - EDB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	00785901634645
Nbr. of units in pkg.	1
Package weight(Lbs)	2.55 lb(US) (1.16 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Package 1 Height	3.80 in (9.652 cm)
Package 1 width	6.40 in (16.256 cm)
Package 1 Length	10.00 in (25.400 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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