



## Main

Range of product	125 A Frame EDB-EGB-EJB
Product or component type	Miniature circuit-breaker
Device short name	EDB
Earth-leakage protection class	Class B
Module type	E-Frame
Trip unit rating	875 A

## Complementary

Line Rated Current	30 A
Maximum operating voltage	277 V AC
AWG gauge	AWG 14...AWG 6 copper AWG 12...AWG 4 aluminium
Breaking capacity	18 KA 277 V AC 18 KA 240 V AC 25 KA 120 V AC 18 kA 120/240 V AC
Circuit breaker application	HID rated HACR rated
Earth-leakage sensitivity	30 mA
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	Overload Short-circuit
Device composition	Alarm switch
Trip unit technology	Thermal-magnetic
Breaking capacity code	D
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	6.64 in (168.66 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 IEC
Ambient air temperature for operation	104 °F (40 °C)

## Ordering and shipping details

Category	00946 - EDB - EPD BREAKERS
Discount Schedule	DE2
GTIN	00785901786283
Nbr. of units in pkg.	1
Package weight(Lbs)	2.1 lb(US) (0.95 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Package 1 Height	2.50 in (6.350 cm)
Package 1 width	7.20 in (18.288 cm)
Package 1 Length	5.60 in (14.224 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
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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