



## 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	875 A

## Complementary

Line Rated Current	25 A
Maximum operating voltage	277 V AC
AWG gauge	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
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
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	Overload Short-circuit
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	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) (0.91 kg)

## Environment

Product Certifications	cULus[RETURN]IEC
Ambient Air Temperature for Operation	104 °F (40 °C)

## Ordering and shipping details

Category	00931-EDB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	785901072904
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.81 in (4.6 cm)
Package 1 Width	6.18 in (15.7 cm)
Package 1 Length	10.39 in (26.4 cm)
Package 1 Weight	21.76 oz (616.9 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
----------	-----------