

## Main

Range	125 A Frame EDB-EGB-EJB
Product Type	Miniature circuit-breaker
Device Short Name	EDB
Module Type	E-Frame
Trip Unit Rating	1800 A

## Complementary

Rated Current	70 A
Maximum Operating Voltage	480Y/277 V AC
AWG Gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
Breaking Capacity	18 KA 277 V AC 25 KA 240 V AC 18 KA 480Y/277 V AC 25 KA 120 V AC 25 kA 120/240 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
Protect Type	Overload Short-circuit
Trip Unit Technology	Thermal-magnetic
Breaking Capacity Code	D
Tightening Torque	34.5 Lbf.in (3.9 N.m) 0.004...0.009 in <sup>2</sup> (2.5...6 mm <sup>2</sup> ) (AWG 14...AWG 10) 49.6 lbf.in (5.6 N.m) 0.02...0.1 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)
Product Weight	3 lb(US) (1.4 kg)

## Environment

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

## Ordering and shipping details

Category	US10DE200931
Discount Schedule	0DE2
GTIN	785901311034
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.82 in (9.7 cm)
Package 1 Width	6.10 in (15.5 cm)
Package 1 Length	9.88 in (25.1 cm)
Package 1 Weight	2.51 lb(US) (1.14 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	504
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	1337.202 lb(US) (606.544 kg)

## Offer Sustainability

Packaging without single use plastic	No
Packaging made with recycled cardboard	No
SCIP Number	8781af64-acd9-485c-9a86-abcd458e3
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Take-back	No

## Contractual warranty

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