

# Product data sheet

Specifications



Mini circuit breaker, E-Frame, 15A,  
1 pole, 277 VAC, 25 kA max, bolt  
on

EDB14015

Product availability: Stock - Normally stocked in distribution  
facility

Price\*: 150.00 USD

## 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	15 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	Switching Duty rated HACR rated HID 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	Short-circuit Overload
Trip Unit Technology	Thermal-magnetic
Breaking Capacity Code	D
Tightening Torque	30.09 lbf.in (3.4 N.m) 0.00...0.02 in² (2.5...16 mm²) (AWG 14...AWG 6)
Height	5.66 in (143.76 mm)
Width	0.98 in (24.89 mm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	US10DE200931
Discount Schedule	0DE2
Gtin	785901878896
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	21.92 oz (621.4 g)

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information.