Product data sheet

Specifications

SQUARE D

Mini circuit breaker, E-Frame, 20A, 3 pole, 480Y/277 VAC, 100 kA max, bolt on

EJB34020

Product availability: Stock - Normally stocked in distribution facility

Price*: 1,358.00 USD

Main

Range Of Product	125 A Frame EDB-EGB-EJB
Product Or Component Type	Miniature circuit-breaker
Device Short Name	EJB
Module Type	E-Frame
Trip Unit Rating	875 A

Complementary

Line Rated Current	20 A
Maximum Operating Voltage	480Y/277 V AC
Awg Gauge	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Breaking Capacity	65 kA 277 V AC 100 kA 240 V AC 65 kA 480Y/277 V AC 100 kA 120 V AC 100 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	3
Number Of Spaces	3
Number Of Spaces Required	3
Product Destination	NF panelboard
Protection Type	Short-circuit Overload
Trip Unit Technology	Thermal-magnetic
Breaking Capacity Code	J
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	2.94 in (74.68 mm)

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

Depth	4.05 in (102.87 mm)
Net Weight	4 lb(US) (1.81 kg)

Environment

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

Ordering and shipping details

Category	US10DE200937
Discount Schedule	0DE2
Gtin	785901326380
Returnability	Yes
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.50 in (11.43 cm)
Package 1 Width	6.10 in (15.494 cm)
Package 1 Length	9.80 in (24.892 cm)
Package 1 Weight	3.75 lb(US) (1.701 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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_2 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.