Product data sheet

Specifications



Mini circuit breaker, E-Frame, 20A, 2 pole, 600Y/347VAC, 100kA max, bolt on [TAA]

EJB26020

Product availability: Stock - Normally stocked in distribution facility

Main

Range	125 A Frame EDB-EGB-EJB
Product Type	Circuit-breaker
Device Short Name	EJB
Module Type	E-Frame
Trip Unit Rating	875 A

Complementary

Rated Current	20 A
Maximum Operating Voltage	600Y/347 V AC
AWG Gauge	12 AWG...6 AWG aluminium 14 AWG...6 AWG copper
Breaking Capacity	25 kA 600Y/347 V AC 65 kA 480Y/277 V AC 100 kA 240 V AC
Circuit Breaker Application	HACR rated
Electrical Connection	Lugs aluminium
Holding Current	270 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	J
Tightening Torque	30.09 lbf.in (3.4 N.m) 0.004…0.02 in² (2.5…16 mm²) (14 AWG...6 AWG)
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

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

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

Ordering and shipping details

Category	US10DE200937
Discount Schedule	0DE2
GTIN	785901407034
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.700 in (9.398 cm)
Package 1 Width	6.00 in (15.24 cm)
Package 1 Length	9.800 in (24.892 cm)
Package weight(Lbs)	2.54 lb(US) (1.15 kg)

Compliance

Compliance	TAA Compliant

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**12 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**8 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.4 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.4 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**1 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**8781af64-acd9-485c-9a86-abcdfbd458e3**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Recyclability potential, in %	**30**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**