

# Product data sheet

Specifications

SQUARE D



[TAA] Mini circuit breaker, E-Frame, 80A, 2 pole, 600Y/347VAC, 100kA max, bolt on

EJB26080

Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 2,135.00 USD

## Main

Range	125 A Frame EDB-EGB-EJB
Product Type	Circuit-breaker
Device Short Name	EJB
Module Type	E-Frame
Trip Unit Rating	2300 A

## Complementary

Rated Current	80 A
Maximum Operating Voltage	600Y/347 V AC
AWG Gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 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	1000 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	Short-circuit Overload
Trip Unit Technology	Thermal-magnetic
Breaking Capacity Code	J
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)

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

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<b>Product Weight</b>	3 lb(US) (1.4 kg)
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## Environment

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<b>Product Certifications</b>	cULus
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<b>Ambient Air Temperature for Operation</b>	104 °F (40 °C)
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## Ordering and shipping details

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<b>Category</b>	US10DE200937
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<b>Discount Schedule</b>	0DE2
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<b>GTIN</b>	3606486143810
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<b>Returnability</b>	Yes
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<b>Country of origin</b>	US
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
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<b>Number of Units in Package 1</b>	1
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<b>Package 1 Height</b>	3.70 in (9.398 cm)
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<b>Package 1 Width</b>	6.00 in (15.24 cm)
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<b>Package 1 Length</b>	9.80 in (24.892 cm)
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<b>Package 1 Weight</b>	2.54 lb(US) (1.15 kg)
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## Contractual warranty

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<b>Warranty</b>	18 months
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## 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 >](#)

### Use Better

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	8781af64-acd9-485c-9a86-abcdfbd458e3
China RoHS Regulation	<a href="#">China RoHS declaration</a>

### Use Again

 <b>Repack and remanufacture</b>	
Take-back	No