



## 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	2300 A

## Complementary

Line Rated Current	100 A
System Voltage	480Y/277 V AC
AWG gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
Breaking capacity	65 kA 277 V AC 65 kA 480Y/277 V AC 100 kA 120 V AC 100 kA 120/240 V AC 100 kA 240 V AC
Circuit breaker application	HACR rated
Depth	4.05 in
Electrical connection	Lugs aluminium
Height	5.66 in
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	Panelboard NF
Product weight	3 lb(US)
Protection type	Short-circuit

	Overload
Width	1.96 in
Trip unit technology	Thermal-magnetic
Breaking capacity code	J
Tightening torque	3.9 N.m 0...0.01 in <sup>2</sup> (2.5...6 mm <sup>2</sup> ) (AWG 14...AWG 10) 49.56 lbf.in (5.6 N.m) 0.02...0.11 in <sup>2</sup> (10...70 mm <sup>2</sup> ) (AWG 8...AWG 2/0)

## Environment

Product certifications	cULus
Ambient air temperature for operation	104 °F (40 °C)

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1423 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations