



Main

Range of product	125 A Frame EDB-EGB-EJB
Product or component type	Miniature circuit-breaker
Device short name	EGB
Module type	E-Frame
Trip unit rating	875 A

Complementary

Line Rated Current	25 A
System Voltage	480Y/277 V AC
AWG gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
Breaking capacity	35 kA 277 V AC 35 kA 480Y/277 V AC 65 kA 120 V AC 65 kA 120/240 V AC 65 kA 240 V AC
Circuit breaker application	HACR rated HID rated
Depth	4.05 in
Electrical connection	Lugs aluminium
Height	5.66 in
Holding current	270 A
Local signalling	Trip indicator
Mounting mode	Bolt-on
Number of poles	2
Number of spaces	3
Number of spaces required	3
Product destination	Panelboard NF
Product weight	3 lb(US)

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

Protection type	Short-circuit Overload
Width	2.94 in
Device composition	Shunt trip
Trip unit technology	Thermal-magnetic
Breaking capacity code	G
Tightening torque	3.4 N.m for 2.5...16 mm ² (AWG 14...AWG 6)

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 Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations