



Main

Range of product	125 A Frame EDB-EGB-EJB
Product or component type	Miniature circuit-breaker
Device short name	EDB
Module type	E-Frame
Trip unit rating	1800 A

Complementary

Line Rated Current	45 A
System Voltage	480Y/277 V AC
AWG gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
Breaking capacity	25 kA 240 V AC 18 kA 277 V AC 18 kA 480Y/277 V AC 25 kA 120 V AC 25 kA 120/240 V AC
Circuit breaker application	HACR rated HID rated
Depth	4.05 in
Electrical connection	Lugs aluminium
Height	5.66 in
Holding current	630 A
Local signalling	Trip indicator
Mounting mode	Bolt-on
Number of poles	3
Number of spaces	3
Number of spaces required	3
Product destination	Panelboard NF
Product weight	4 lb(US)
Protection type	Short-circuit Overload
Width	2.94 in
Trip unit technology	Thermal-magnetic
Breaking capacity code	D

Environment

product certifications	CULus
ambient air temperature for operation	104 °F (40 °C)

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1423 - Schneider Electric declaration of conformity	Compliant - since 1423 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Need no specific recycling operations

Need no specific recycling operations

Contractual warranty

Warranty period

18 months
