



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	277 V AC
AWG gauge	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
Breaking capacity	18 kA 277 V AC 18 kA 240 V AC 25 kA 120 V AC 18 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	1
Number of spaces	1
Number of spaces required	1
Product destination	Panelboard NF
Product weight	2 lb(US)
Protection type	Short-circuit Overload
Width	0.98 in
Trip unit technology	Thermal-magnetic
Breaking capacity code	D

Environment

product certifications	CULus IEC
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

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Need no specific recycling operations

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Contractual warranty

Warranty period

18 months
