Product datasheet
Characteristics

EDB24125

Green Premium™ Product

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	2300 A

Complementary

Line Rated Current	125 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
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	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

Schneider Electric

Contractual warranty

Warranty period	18 months