

Product datasheet
Characteristics

EDB14015

E-Frame Brkr 15A, 1P, 277V, 18/25kA, Bolt-on Mnt



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	875 A

Complementary

[In] rated current	15 A
[Ue] rated operational voltage	277 V AC
AWG gauge	AWG 14...AWG 6 copper AWG 12...AWG 6 aluminium
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 Switching Duty 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	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	40 °C

Offer Sustainability

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