



Mini circuit breaker, E-Frame, 125A, 2 pole, 480Y/277VAC, 65kA max, bolt on [TAA]

EGB24125

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	125 A Frame EDB-EGB-EJB	
Product Type	Miniature circuit-breaker	
Device Short Name	EGB	
Module Type	E-Frame	
Trip Unit Rating	2300 A	

Complementary

Rated Current	125 A		
Maximum Operating Voltage	480Y/277 V AC		
AWG Gauge	AWG 12AWG 2/0 aluminium		
	AWG 14AWG 2/0 copper		
Breaking Capacity	35 kA 277 V AC		
	65 kA 240 V AC		
	35 kA 480Y/277 V AC		
	65 kA 120 V AC		
	65 kA 120/240 V AC		
Circuit Breaker Application	HACR rated		
Electrical Connection	Lugs aluminium		
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	NF panelboard		
Protect Type	Overload		
	Short-circuit		
Trip Unit Technology	Thermal-magnetic		
Breaking Capacity Code	G		
Tightening Torque	34.5 lbf.in (3.9 N.m) 0.0040.009 in² (2.56 mm²) (AWG 14AWG 10) 49.6 lbf.in (5.6 N.m) 0.020.1 in² (1070 mm²) (AWG 8AWG 2/0)		
Height	5.66 in (143.76 mm)		
Width	1.96 in (49.78 mm)		
Depth	4.05 in (102.87 mm)		
Product Weight	3 lb(US) (1.4 kg)		

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Environment

Product Certifications	cULus
Ambient Air Temperature for	104 °F (40 °C)

Ordering and shipping details

Category	US10DE200936
Discount Schedule	0DE2
GTIN	785901128618
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.70 in (9.398 cm)
Package 1 Width	6.00 in (15.24 cm)
Package 1 Length	9.80 in (24.892 cm)
Package 1 Weight	2.458 lb(US) (1.115 kg)

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

∅ Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

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Packaging made with recycled cardboard	No			
Packaging without single use plastic	No			
EU RoHS Directive	Compliant with Exemptions			
SCIP Number	8781af64-acd9-485c-9a86-abcdfbd458e3			

Use Again

○ Repack and remanufacture		
Take-back	No	