



[TAA] Mini circuit breaker, E-Frame, 70A, 2 pole, 480Y/ 277VAC, 65kA max, bolt on

EGB24070

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

Price*: 1,280.00 USD

Main

Range	125 A Frame EDB-EGB-EJB	
Product Type	Miniature circuit-breaker	
Device Short Name	EGB	
Module Type	E-Frame	
Trip Unit Rating	1800 A	

Complementary

Rated Current	70 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	630 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)	

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

Depth	4.05 in (102.87 mm)
Product Weight	3 lb(US) (1.4 ka)

Environment

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

Ordering and shipping details

Category	US10DE200936
Discount Schedule	0DE2
GTIN	785901130451
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.50 in (6.35 cm)
Package 1 Width	4.60 in (11.684 cm)
Package 1 Length	6.30 in (16.002 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

0	Environmental	£1:1
4	Environmentai	TOOLDFINE

Environmental Disclosure

Product Environmental Profile

Use Better

⊗ Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	8781af64-acd9-485c-9a86-abcdfbd458e3
China RoHS Regulation	China RoHS declaration

Use Again

○ Repack and remanufacture		
Take-back	No	