



Mini circuit breaker, E-Frame, 70A, 1 pole, 600Y/347 VAC, 65 kA max, bolt on

EGB16070

① Discontinued

#### Main

Range Of Product	125 A Frame EDB-EGB-EJB
Product Or Component Type	Circuit-breaker
Device Short Name	EGB
Module Type	E-Frame
Trip Unit Rating	1800 A

### Complementary

[In] Rated Current	70 A
Maximum Operating Voltage	600Y/347 V AC
Awg Gauge	AWG 12AWG 2/0 aluminum AWG 14AWG 2/0 copper
Breaking Capacity	18 kA 600Y/347 V AC
Circuit Breaker Application	HACR rated
Electrical Connection	Lugs aluminum
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	NF panelboard
Protection Type	Short-circuit Overload
Trip Unit Technology	Thermal-magnetic
Breaking Capacity Code	G
Tightening Torque	34.52 lbf.in (3.9 N.m) 0.000.01 in² (2.56 mm²) AWG 14AWG 10) 49.56 lbf.in (5.6 N.m) 0.020.11 in² (1070 mm²) AWG 8AWG 2/0)
Height	5.66 in (143.76 mm)
Width	0.98 in (24.89 mm)
Depth	4.05 in (102.87 mm)
Net Weight	2 lb(US) (0.91 kg)

## **Environment**

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

# **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.80 in (4.572 cm)
Package 1 Width	6.10 in (15.494 cm)
Package 1 Length	10.20 in (25.908 cm)
Package 1 Weight	20.99 oz (594.977 g)



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RoHS/REACh

## Well-being performance



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Rohs Exemption Information

Yes

### **Certifications & Standards**

Eu Rohs Directive	Compliant
	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information