

Eaton 170M2700

Catalog Number: 170M2700

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 100A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X Din 43-620 blade end, Class gR, DIN 43 620

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M2700
	Model Code
	FUSE 100A 690V DIN 00 GR
UPC	EAN
051712540285	5027590442879
Product Length/Depth	Product Height
217 mm	65 mm
Product Width	Product Weight
85 mm	223.3333333 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	



Product specifications

Interrupt rating

200 kAIC

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

100 A

Fuse type

DIN 43620

T indicator for micro

Bladed

Fuse system (according to IEC 60269)

Other

Fitted with:

Type T Indicator for micro

Fuse size

00

Voltage rating

690 V (IEC)

Fuse indicator

Top fuse status indicator

Construction size

00

Clearing (I2T)

6650 at 600 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x Din 43-620 blade end

Utilization category

aR (accompanied semiconductor protection)

Watt losses

19 W

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M2700-Eaton Bussmann series high speed square body fuse

Type

Fuse

Fuse shape

Square body, knife blade contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I₂T)

1250

Application

Semiconductor, DC Common bus, DC drives, power converters/rectifiers

Voltage type

AC

Packaging type

Standard



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)