

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

Eaton Bussmann series high speed square body fuse

Catalog Number

170M2700

Model Code

FUSE 100A 690V DIN 00 GR

UPC

051712540285

EAN

5027590442879

Product Length/Depth

217 mm

Product Height

65 mm

Product Width

85 mm

Product Weight

223.3333333 g

Warranty

Not Applicable

Compliances

CE Marked
RoHS Compliant

Certifications

IEC Rated
UL Recognized

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

100 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

00

Rated voltage AC

690 V

Current type

AC

Class

Class aR

Clearing (I₂T)

6650 at 600 V

Watt losses

19 W

Fuse shape

Square body, knife blade contacts

Pre arc (I₂T)

1250

Color

None

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[170M2700-Eaton Bussmann series high speed square body fuse](#)

[Bussmann series complete full line catalog no. 1007](#)

Interrupt rating

200 kAIC

Fitted with:

Type T Indicator for micro

Connection

Blade end x Din 43-620 blade end

Construction size

00

Packaging type

Standard

Voltage rating

690 V (IEC)

Fuse type

DIN 43620

T indicator for micro

Bladed

Fuse system (according to IEC 60269)

Other



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