

Eaton 170M5882

Catalog Number: 170M5882

Fuse-link, high speed, 250 A, AC 690 V, DIN 2, 60 x 74 x 150 mm, gR, DIN, IEC, single indicator

General specifications



Product Name

Eaton Bussmann series high speed
square body fuse

Catalog Number

170M5882

Model Code

FUSE 250A 690V DIN 2 GR

UPC

051712237772

EAN

5027590461108

Product Length/Depth

210 mm

Product Height

80 mm

Product Width

160 mm

Product Weight

421.3333333 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

250 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

gR (general purpose semiconductor protection)

Voltage type

AC

Fuse size

2

Rated voltage AC

690 V

Current type

AC

Class

Class gR

Clearing (I2T)

52500 at 600 V

Watt losses

40 W

Fuse shape

Square body, knife blade contacts

Pre arc (I2T)

10000

Color

None

Resources

Catalogs

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

[170M5882~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

2

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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