Product specifications

Eaton 170M4609



Catalog Number: 170M4609

Eaton Bussmann series high speed square body fuse, 250 A, 690 V, 91 Millimeter, Size 1, None

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4609

UPC
051712259316

EAN
5027590453639

Product Length/Depth
136 mm

Product Height
51 mm

Product Width
51 mm

Product Weight
150 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

250 A

Breaking capacity

200 kA

Fuse indicator

None

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

1

Rated voltage AC

690 V

Center-to-center distance of connections

91 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I2T)

21000 at 660 V

Watt losses

55 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

170M4609~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

Pre arc (I2T)

3100

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

1

Packaging type

Standard

Voltage rating

690 V

Fuse type

US Style

FU/Without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other

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