Product specifications

Eaton 170M5609



Photo is representative

Catalog Number: 170M5609

Fuse-link, high speed, 450 A, AC 690 V, size 2, 61 x 77 x 135 mm, aR, IEC, UL, 90 mm fixing centres

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M5609

UPC
051712261821

EAN
5027590457859

Product Length/Depth
286 mm

Product Height
66 mm

Product Width
165 mm

Product Weight
318 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

450 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

2

Rated voltage AC

690 V

Center-to-center distance of connections

90.9 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I2T)

105000 at 660 V

Watt losses

70 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

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

Bussmann series complete full line catalog no. 1007

170M5609~Eaton Bussmann series high speed square body fuse

Pre arc (I2T)

15500

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

2

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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