

Eaton 170M6609

Catalog Number: 170M6609

Eaton Bussmann series high speed square body fuse, 550 A, 690 V, 91.3 Millimeter, Size 3, None

General specifications



Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M6609

UPC

051712264785

EAN

5996516020036

Product Length/Depth

170 mm

Product Height

76 mm

Product Width

96 mm

Product Weight

1193 g

Warranty

Not Applicable

Compliances

CE Marked
RoHS Compliant

Certifications

UL Recognized
IEC Rated

Product specifications

Type

Fuse

Application

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

Amperage Rating

550 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

3

Rated voltage AC

690 V

Center-to-center distance of connections

91.3 mm

Current type

AC

Mounting dimension

Other

Class

Class aR

Clearing (I₂T)

135000 at 660 V

Watt losses

100 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

[170M6609~Eaton Bussmann series high speed square body fuse](#)

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

Pre arc (I2T)

19500

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

3

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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