

Eaton 170M4467

Catalog Number: 170M4467

Fuse-link, high speed, 700 A, AC 690 V, size 1, aR, IEC, UL, single indicator

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M4467
	UPC
	051712258975
EAN	Product Length/Depth
5027590453219	70 mm
Product Height	Product Width
51 mm	51 mm
Product Weight	Warranty
399 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

Product specifications

Type

Fuse

Application

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

Amperage Rating

700 A

Breaking capacity

200 kA

Fuse indicator

Centre fuse status indicator

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

51.1 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I₂T)

465000 at 660 V

Watt losses

85 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

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

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

[170M4467~Eaton Bussmann series high speed square body fuse](#)

Declarations of conformity

[UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A](#)

[CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A](#)

Pre arc (I2T)

69500

Color

None

Interrupt rating

200 kAIC

Fitted with:

Type K Indicator for micro

Construction size

1

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

Flush end

BKN/Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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