

Eaton 170M3471

Catalog Number: 170M3471

Fuse-link, high speed, 500 A, AC 690 V, compact size 1, aR, IEC, UL, single indicator

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3471
	UPC
	051712256223
EAN	Product Length/Depth
5027590448215	60 mm
Product Height	Product Width
50 mm	43 mm
Product Weight	Warranty
44.3 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
	UL Recognized

Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

50 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

500 A

Fuse type

Flush end

BKN/Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

Fitted with:

Type K Indicator for micro

Fuse size

1*

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Centre fuse status indicator

Construction size

Other

Clearing (I2T)

180000 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

M8

Resources

Catalogs

[170M3471-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, sz1* up to 630A](#)

[UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)

Utilization category

aR (accompanied semiconductor protection)

Watt losses

70 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

185

Application

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

Voltage type

AC

Packaging type

Standard



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