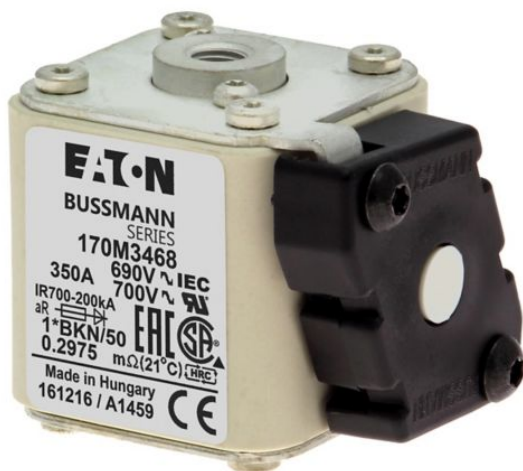


Eaton 170M3468

Catalog Number: 170M3468

Fuse-link, high speed, 350 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	170M3468
	UPC
	051712815147
EAN	Product Length/Depth
5027590448062	60 mm
Product Height	Product Width
50 mm	43 mm
Product Weight	Warranty
267 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

Product specifications

Type

Fuse

Application

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

Amperage Rating

350 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

50 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I²T)

68500 at 660 V

Watt losses

55 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

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

[170M3468~Eaton Bussmann series high speed square body fuse](#)

Declarations of conformity

[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](#)

Pre arc (I2T)

40

Color

None

Interrupt rating

200 kAIC

Fitted with:

Type K Indicator for micro

Construction size

Other

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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