

Eaton 170M3668

Catalog Number: 170M3668

Fuse-link, high speed, 350 A, AC 690 V, compact size 1, 45 x 59 x 110 mm, aR, IEC, UL



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3668
	Model Code
	FUSE 350A 690V 1*FKE/78 AR UC
UPC	EAN
051712812191	5027590449038
Product Length/Depth	Product Height
305 mm	65 mm
Product Width	Product Weight
145 mm	319 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	

defaultTaxonomyAttributeLabel

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

78.5 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

68500 at 660 V

Watt losses

55 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

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

[170M3668-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](#)

Pre arc (I2T)

10000

Color

None

Interrupt rating

200 kAIC

Fitted with:

Type K Indicator for micro

Connection

Blade end x blade end

Construction size

Other

Packaging type

Standard

Voltage rating

690 V

Fuse type

US Style

FKE/Type K indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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