

Eaton 170M3464

Catalog Number: 170M3464

Fuse-link, high speed, 160 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	170M3464
	Model Code
	FUSE 160A 690V 1*BKN/50 AR UC
	EAN
UPC	5027590447935
051712799966	
Product Length/Depth	Product Height
60 mm	50 mm
Product Width	Product Weight
43 mm	44.2 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

160 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)

7500 at 660 V

Watt losses

30 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](#)

[170M3464-Eaton Bussmann series high speed square body fuse](#)

Compliance information

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

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

Pre arc (I2T)

1100

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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