

Eaton 170M6468

Catalog Number: 170M6468

Fuse-link, high speed, 1500 A, AC 690 V, size 3, aR, IEC, UL, type K indicator

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6468
	Model Code
	FUSE 1500A 690V 3BKN/50 AR UC
UPC	EAN
051712554626	5027590462716
Product Length/Depth	Product Height
53 mm	92 mm
Product Width	Product Weight
76 mm	286 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
UL Recognized	
IEC Rated	



Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

52.4 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

1500 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

3

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Centre fuse status indicator

Construction size

3

Clearing (I2T)

3100000 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

M12

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M6468-Eaton Bussmann series high speed square body fuse

Specifications and datasheets

Eaton Specification Sheet - 170M6468

Utilization category

aR (accompanied semiconductor protection)

Watt losses

160 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

460000

Application

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

Voltage type

AC



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)