

Eaton 170M6464

Catalog Number: 170M6464

Fuse-link, high speed, 1000 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	170M6464
	UPC
	051712814423
EAN	Product Length/Depth
5027590462600	53 mm
Product Height	Product Width
92 mm	76 mm
Product Weight	Warranty
848 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

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

1000 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)

945000 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

M12

Resources

Catalogs

170M6464-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Specifications and datasheets

Eaton Specification Sheet - 170M6464

Utilization category

aR (accompanied semiconductor protection)

Watt losses

122 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

140000

Application

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

Voltage type

AC



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