

Eaton 170M6465

Catalog Number: 170M6465

Fuse-link, high speed, 1100 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	170M6465
	Model Code
	FUSE 1100A 690V 3BKN/50 AR UC
UPC	EAN
051712217248	5027590462624
Product Length/Depth	Product Height
53 mm	92 mm
Product Width	Product Weight
76 mm	809 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
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

1100 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)

130000 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

M12

Resources

Catalogs

[170M6465~Eaton Bussmann series high speed square body fuse](#)

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

Specifications and datasheets

[Eaton Specification Sheet - 170M6465](#)

Utilization category

aR (accompanied semiconductor protection)

Watt losses

130 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I²T)

190000

Application

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

Voltage type

AC/DC



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