

Eaton 170M6561

Catalog Number: 170M6561

Fuse-link, high speed, 700 A, AC 690 V, size 3, 76 x 92 x 53 mm, aR, IEC, UL, single indicator, US thread

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6561
	Model Code
	FUSE 700A 690V 3GKN/50 AR UC
UPC	EAN
051712264570	5027590462921
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	275.3333333 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

700 A

Fuse type

Flush end

GKN/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, 700 V

Fuse indicator

Centre fuse status indicator

Construction size

3

Clearing (I2T)

300000 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

M10

Resources

Catalogs

170M6561-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Specifications and datasheets

Eaton Specification Sheet - 170M6561

Utilization category

aR (accompanied semiconductor protection)

Watt losses

110 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

44500

Application

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

Voltage type

AC

Packaging type

Standard



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