

Eaton 170M5465

Catalog Number: 170M5465

Fuse-link, high speed, 900 A, AC 690 V, size 2, aR, IEC, UL, single indicator

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M5465
	Model Code
	FUSE 900A 690V 2BKN/50 AR UC
	EAN
UPC	5027590457347
051712816700	
Product Length/Depth	Product Height
77 mm	59 mm
Product Width	Product Weight
51 mm	557 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

900 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

2

Rated voltage AC

690 V

Center-to-center distance of connections

50.3 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

840000 at 660 V

Watt losses

110 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

170M5465–Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

CE Fuse-links for the protection of semiconductor devices, Size 2

UKCA Fuse-links for the protection of semiconductor devices, Size 2

Pre arc (I2T)

125000

Color

None

Interrupt rating

200 kAIC

Fitted with:

Type K Indicator for micro

Construction size

2

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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