Specifications

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
Eaton Bussmann series high speed square body fuse

Catalog Number
170M5465

Model Code
FUSE 900A 690V 2BKN/50 AR UC

UPC
051712816700

EAN
5027590457347

Product Length/Depth
77 mm

Product Height
59 mm

Product Width
51 mm

Product Weight
557 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized

Powering Business Worldwide

Product specifications

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
eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf

170M5465~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Declarations of conformity
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

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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia