

Eaton 170M3462

Catalog Number: 170M3462

Fuse-link, high speed, 100 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, single indicator

General specifications

| | |
|---|-----------------------------|
| Product Name | Catalog Number |
| Eaton Bussmann series high speed square body fuse | 170M3462 |
| | UPC |
| | 051712799942 |
| EAN | Product Length/Depth |
| 5027590447867 | 193 mm |
| Product Height | Product Width |
| 47 mm | 106 mm |
| Product Weight | Compliances |
| 265 g | CE Marked |
| | RoHS Compliant |
| Certifications | |
| IEC Rated | |
| UL Recognized | |



Electrical data

Amperage Rating

100 A

Voltage rating

690 V (IEC), 700 V (UL)

Voltage type

AC

Clearing (I2T)

2450 at 660 V

Pre arc (I2T)

360

Watt losses

21 W

Breaking capacity

200 kA

Class

Class aR

Product specification

Application

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

Fuse type

Flush end

BKN/Type K Indicator for Micro

Fuse indicator

Centre fuse status indicator

Fuse size

1*

Fitted with:

Type K Indicator for micro

Resources

Catalogs

[IEC high speed fuse links](#)

Declarations of conformity

[CE Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)

[UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)

Installation videos

[Eaton's Switch disconnectors and Bussmann series fuses for MOEM Applications \(brightcove.net\)](#)