

Eaton 170M6411

Catalog Number: 170M6411

Fuse-link, high speed, 700 A, AC 690 V, size 3, aR, IEC, UL, single indicator

General specifications

| | |
|---|-----------------------------|
| Product Name | Catalog Number |
| Eaton Bussmann series high speed square body fuse | 170M6411 |
| | UPC |
| | 051712793018 |
| EAN | Product Length/Depth |
| 5027590461979 | 53 mm |
| Product Height | Product Width |
| 76 mm | 76 mm |
| Product Weight | Warranty |
| 825 g | Not Applicable |
| Compliances | Certifications |
| CE Marked | IEC Rated |
| RoHS Compliant | UL Recognized |

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

700 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

3

Rated voltage AC

690 V

Center-to-center distance of connections

52 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I²T)

300000 at 660 V

Watt losses

110 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

170M6411-FUSE 700A 690V 3BN/50 AR UC

Bussmann series complete full line catalog no. 1007

Installation videos

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

Pre arc (I2T)

44500

Color

None

Interrupt rating

200 kAIC

Construction size

3

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

Flush end

B/Visual indicator

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