Specifications

Eaton 170M5015

Catalog Number: 170M5015

Fuse-link, high speed, 900 A, AC 690 V, DIN 2, 61 x 61 x 108 mm, aR, DIN, IEC, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M5015

Model Code
FUSE 900A 690V 2/80 AR UC

UPC
051712792844

EAN
5027590455428

Product Length/Depth
286 mm

Product Height
66 mm

Product Width
165 mm

Product Weight
588 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
Top 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
78 mm

Current type
AC

Mounting dimension
M10

Class
Class aR

Clearing (I2T)
840000 at 660 V

Watt losses
110 W

Clearing loss
110

Resources

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

170M5015~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Technical data sheets
720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

125000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

2

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

/80 Visual indicator

Fuse system (according to IEC 60269)

Other

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