Product specifications

Eaton 170M4110

Catalog Number: 170M4110

Fuse-link, high speed, 315 A, AC 690 V, DIN 1, 53 x 69 x 108 mm, aR, DIN, IEC, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4110

Model Code
FUSE 315A 690V 1KN/80 AR UC

UPC
051712257640

EAN
5027590451154

Product Length/Depth
55 mm

Product Height
66 mm

Product Width
108 mm

Product Weight
505 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Product specifications

Interrupt rating

200 kAIC

Clearing loss

58

Center-to-center distance of connections

77.7 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

315 A

Fuse type

DIN 43653
KN/80 Type K Indicator for Micro
Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

1

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Centre fuse status indicator

Construction size

1

Clearing (I2T)

42000 at 660 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x blade end

Mounting dimension

M10

Resources

Catalogs

170M4110~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 1 up to 900A

UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

Technical data sheets

720014 DIN 43653 690V

Utilization category

aR (accompanied semiconductor protection)

Watt losses

58 W

Type

Fuse

Fuse shape

Square body, slotted center bolted tags

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

6200

Application

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

Voltage type

AC

Packaging type

Standard

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