Product specifications

Eaton 170M4710

Catalog Number: 170M4710

Fuse-link, high speed, 315 A, AC 690 V, size 1, 53 x 69 x 136 mm, aR, IEC, UL, 115 mm fixing centres

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4710

UPC
051712259606

EAN
5996516013830

Product Length/Depth
58 mm

Product Height
54 mm

Product Width
170 mm

Product Weight
487 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

114 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

315 A

Fuse type

US Style

FU/115 without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

1

Voltage rating

690 V

Fuse indicator

None

Construction size

1

Clearing (I2T)

42000 at 660 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x blade end

Mounting dimension

M12

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

170M4710~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

Specifications and datasheets

Eaton Specification Sheet - 170M4710

Watt losses

58 W

Type

Fuse

Fuse shape

Square body, 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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