

Eaton 170M4115

Catalog Number: 170M4115

Fuse-link, high speed, 550 A, AC 690 V, DIN 1, 53 x 69 x 108 mm, aR, DIN, IEC, single indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M4115
	UPC
	051712257695
EAN	Product Length/Depth
5027590451222	245 mm
Product Height	Product Width
62 mm	142 mm
Product Weight	Warranty
499 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

550 A

Breaking capacity

200 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

1

Rated voltage AC

690 V

Center-to-center distance of connections

77.7 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

230000 at 660 V

Watt losses

75 W

Clearing loss

75

Resources

Catalogs

170M4115-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

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

34000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

1

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

KN/80 Type K Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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](https://www.eaton.com/socialmedia)