

Eaton 170M6169

Catalog Number: 170M6169

Fuse-link, high speed, 1600 A, AC 690 V, DIN 3, 76 x 90 x 139 mm, aR, DIN, IEC, single indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6169
	Model Code
	FUSE 1600A 690V 3/110 AR UC
UPC	EAN
051712263153	5996516018088
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	1234 g
Warranty	Compliances
Not Applicable	CE Marked RoHS Compliant
Certifications	
IEC Rated UL Recognized	

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

1600 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

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

3900000 at 660 V

Watt losses

160 W

Clearing loss

160

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M6169-FUSE 1600A 690V 3/110 AR UC

Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

580000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

3

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

/110 Visual indicator

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)