

Eaton 170M1566D

Catalog Number: 170M1566D

Eaton Bussmann series high speed square body fuse, 690V (IEC), 80A, 200 kAIC, Combination fuse status indicator, Fuse, Din 43-620 blade end X Din 43-620 blade end, Class aR

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M1566D
	UPC
	051712334976
EAN	Product Length/Depth
5027590441315	79 mm
Product Height	Product Width
51 mm	21 mm
Product Weight	Warranty
136.3 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized



defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

80 A

Breaking capacity

200 kA

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

000

Rated voltage AC

690 V

Current type

AC

Class

Class aR

Clearing (I₂T)

2700 at 660 V

Watt losses

15 W

Fuse shape

Square body, knife blade contacts

Pre arc (I₂T)

380

Color

None

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[Bussmann series complete full line catalog no. 1007](#)

Compliance information

[CE NH-style, high-speed dual indicator fuselinks](#)

[UKCA NH-style, high-speed dual indicator fuselinks](#)

Installation videos

[Eaton's Switch disconnectors and Bussmann series fuses for MOEM](#)

[Applications \(brightcove.net\)](#)

Technical data sheets

[720101 DIN 43620 690V Dual ind](#)

Interrupt rating

200 kAIC

Fitted with:

Dual indicator

Connection

Din 43-620 blade end x Din 43-620 blade end

Construction size

000

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43620

Bladed

Fuse system (according to IEC 60269)

Other



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