

Eaton 170M6811D

Catalog Number: 170M6811D

Eaton Bussmann series high speed square body fuse, 690V, 700A, 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	170M6811D
	UPC
	051712335249
EAN	Product Length/Depth
5027590252645	150 mm
Product Height	Product Width
87 mm	71 mm
Product Weight	Warranty
1119 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated



Product specifications

Interrupt rating

200 kAIC

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

700 A

Fuse type

DIN 43620

Bladed

Fuse system (according to IEC 60269)

Other

Fitted with:

Dual indicator

Fuse size

3

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Combination fuse status indicator

Construction size

3

Clearing (I₂T)

320000 at 660 V

Rated voltage AC

690 V

Color

None

Connection

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

Utilization category

aR (accompanied semiconductor protection)

Watt losses

46 W

Resources

Catalogs

[Product overview for machinery](#)

[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](#)

Specifications and datasheets

[Eaton Specification Sheet - 170M6811D](#)

Technical data sheets

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

Type

Fuse

Fuse shape

Square body, knife blade contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I₂T)

45000

Application

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

Voltage type

AC

Packaging type

Standard



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