

Eaton 170M5813D

Catalog Number: 170M5813D

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 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	170M5813D
	UPC
	051712334983
EAN	Product Length/Depth
5027590460897	150 mm
Product Height	Product Width
72 mm	54 mm
Product Weight	Warranty
676 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

700 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

2

Rated voltage AC

690 V

Current type

AC

Class

Class aR

Clearing (I₂T)

430000 at 660 V

Watt losses

43 W

Fuse shape

Square body, knife blade contacts

Pre arc (I₂T)

60500

Color

None

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

Compliance information

UKCA NH-style, high-speed dual indicator fuselinks

CE 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

2

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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