

Eaton 170M3814D

Catalog Number: 170M3814D

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 160A, 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	170M3814D
	UPC
	051712334020
EAN	Product Length/Depth
5027590450171	135 mm
Product Height	Product Width
64 mm	40 mm
Product Weight	Warranty
423.3333333 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized



Product specifications

Interrupt rating

200 kAIC

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

160 A

Fuse type

DIN 43620

Bladed

Fuse system (according to IEC 60269)

Other

Fitted with:

Dual indicator

Fuse size

1

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Combination fuse status indicator

Construction size

1

Clearing (I²T)

8250 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

12 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 - 170M3814D

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)

1150

Application

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

Voltage type

AC

Packaging type

Standard



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