

Eaton 170M6621

Catalog Number: 170M6621

Fuse-link, high speed, 2000 A, AC 550 V, size 3, 76 x 92 x 135 mm, aR, IEC, UL

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6621
	UPC
	051712264891
EAN	Product Length/Depth
5996516020142	170 mm
Product Height	Product Width
76 mm	96 mm
Product Weight	Warranty
934 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

91.3 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

2000 A

Fuse type

US Style

FU/Without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

3

Voltage rating

550 V

Fuse indicator

None

Construction size

3

Clearing (I²T)

6350000 at 660 V

Rated voltage AC

550 V

Color

None

Connection

Blade end x blade end

Mounting dimension

Other

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

170M6621-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

UKCA Fuse-links for the protection of semiconductor devices, Size 3

CE Fuse-links for the protection of semiconductor devices, Size 3

Specifications and datasheets

Eaton Specification Sheet - 170M6621

Watt losses

175 W

Type

Fuse

Fuse shape

Square body, center bolted tags

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

1150000

Application

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

Voltage type

AC

Packaging type

Standard



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia