Product specifications

Eaton 170M4397



Catalog Number: 170M4397

Fuse-link, high speed, 630 A, AC 1000 V, size 1, 53 x 69 x 74 mm, aR, IEC, UL, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4397

UPC
051712258661

EAN
5027590452564

Product Length/Depth
73 mm

Product Height
52 mm

Product Width
170 mm

Product Weight
284 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized

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defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

630 A

Breaking capacity

100 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

1

Rated voltage AC

1000 V

Center-to-center distance of connections

74.6 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I2T)

660000 at 1000 V

Watt losses

100 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

Bussmann series complete full line catalog no. 1007

170M4397~Eaton Bussmann series high speed square body fuse

Pre arc (I2T)

130000

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

1

Mounting method

Flush

Packaging type

Standard

Voltage rating

1000 V (IEC), 1300 V (UL)

Fuse type

Flush end

BKN/75 Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

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Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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