Product specifications

Eaton 170M6598

Catalog Number: 170M6598

Fuse-link, high speed, 1000 A, AC 1000 V, size 3, 76 x 92 x 76 mm, aR, IEC, UL, type K indicator, US thread

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M6598

UPC
051712264761

EAN
5027590463089

Product Length/Depth
168 mm

Product Height
76 mm

Product Width
95 mm

Product Weight
1157.5 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Product specifications

Interrupt rating

100 kAIC

Center-to-center distance of connections

75.4 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

1000 A

Fuse type

Flush end

GKN/75 Type K indicator for micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

Fitted with:

Type K Indicator for micro

Fuse size

3

Voltage rating

1000 V (IEC)

Fuse indicator

Centre fuse status indicator

Construction size

3

Clearing (I2T)

2150000 at 1000 V, 2750000 at 1250 V

Rated voltage AC

1000 V

Color

None

Mounting dimension

M10

Resources

Catalogs

170M6598~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Specifications and datasheets

Eaton Specification Sheet - 170M6598

Utilization category

aR (accompanied semiconductor protection)

Watt losses

135 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

100 kA

Class

Class aR

Pre arc (I2T)

450000

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

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