Eaton 170M8608

Catalog Number: 170M8608

Fuse-link, high speed, 800 A, AC 1000 V, size 3, 74 x 92 x 76 mm, aR, IEC, UL, type K indicator

General specifications

Product Name	**Catalog Number**
Eaton Bussmann series high speed square body fuse	170M8608
	UPC
	051712604116
EAN	**Product Length/Depth**
5027590465595	168 mm
Product Height	**Product Width**
76 mm	95 mm
Product Weight	**Warranty**
1142.5 g	Not Applicable
Compliances	**Certifications**
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

Product specifications

Interrupt rating

125 kAIC

Center-to-center distance of connections

75.4 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

800 A

Fuse type

Flush end

BKN/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)

1050000 at 1000 V

Rated voltage AC

1000 V

Color

None

Mounting dimension

M12

Resources

Catalogs

170M8608~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 - 170M8608

Utilization category

aR (accompanied semiconductor protection)

Watt losses

135 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

125 kA

Class

Class aR

Pre arc (I2T)

170000

Application

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

Voltage type

AC

Packaging type

Standard