

Eaton 170M6499

Catalog Number: 170M6499

Fuse-link, high speed, 1100 A, AC 1250 V, size 3, 76 x 92 x 91 mm, aR, IEC, UL, type K indicator

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6499
	UPC
	051712264297
EAN	Product Length/Depth
5996516019559	168 mm
Product Height	Product Width
76 mm	95 mm
Product Weight	Warranty
1357 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

1100 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/DC

Fuse size

3

Rated voltage AC

1250 V

Center-to-center distance of connections

91.4 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I²T)

2800000 at 1000 V, 3600000 at 1250 V

Watt losses

140 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

170M6499-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Installation videos

Eaton's Switch disconnectors and Bussmann series fuses for MOEM Applications (brightcove.net)

mCAD model

U0773R.stp

Pre arc (I2T)

575000

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Mounting method

Flush

Packaging type

Standard

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse type

Flush end

BKN/90 Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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