

Eaton 170M5595

Catalog Number: 170M5595

Fuse-link, high speed, 550 A, AC 1250 V, size 2, 61 x 77 x 75 mm, aR, IEC, UL, single indicator

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M5595
	UPC
	051712261777
EAN	Product Length/Depth
5704057030182	77 mm
Product Height	Product Width
75 mm	61 mm
Product Weight	Compliances
828.75 g	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	

defaultTaxonomyAttributeLabel

Type

Square body -GKN/75 Type K indicator for micro

Application

DC common bus DC drives power converters/rectifiers reduced voltage starters

Amperage Rating

550 A

Fuse indicator

Non Indicating

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

2

Class

Class aR

Clearing (I2T)

370000 at 1000 V 495000 at 1250 V

Watt losses

100 W

Fuse shape

Square Body size 1* to 3, flush-end contact

Pre arc (I2T)

69500

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Connection

Flush-end contact

Mounting method

Flush

Packaging type

Standard

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

Compliance information

CE 170M Size 2, rated 1250 V, up to 550A

UKCA170M Size 2, rated 1250 V, up to 550A

Voltage rating

700 V (UL), 690 V (IEC)

Fuse type

Flush end

GKN/75 Type K indicator for micro



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