

Eaton 170M3220

Catalog Number: 170M3220

Fuse-link, high speed, 450 A, AC 690 V, compact DIN 1, 45 x 58 x 134 mm, aR, DIN, IEC, type T indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3220
	Model Code
	FUSE 450A 690V 1*TN/110 AR UC
UPC	EAN
051712255271	5027590445627
Product Length/Depth	Product Height
290 mm	62 mm
Product Width	Product Weight
142 mm	0.311 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

450 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

1*

Rated voltage AC

690 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

140000 at 660 V

Watt losses

65 W

Clearing loss

65

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M3220-Eaton Bussmann series high speed square body fuse

Compliance information

UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A

CE Fuse-links for the protection of semiconductor devices, sz1* up to 630A

Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

21000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

Other

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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