

Eaton 170M5972

Catalog Number: 170M5972

Fuse-link, high speed, 550 A, AC 1000 V, DIN 2, 59 x 77 x 138 mm, aR, DIN, IEC, single indicator

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M5972
	UPC
	051712602341
EAN	Product Length/Depth
5704057050951	284 mm
Product Height	Product Width
67 mm	175 mm
Product Weight	Compliances
0.87 g	CE
	RoHS Compliant
	EAC
Certifications	
IEC 60269-4	



defaultTaxonomyAttributeLabel

Type

Square Body DIN 43653 -KN/110 Type K indicator for microswitch

Application

Semiconductor DC Common bus DC drives power converters/rectifiers

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)

390000 at 1000 V

Watt losses

100 W

Pre arc (I₂T)

66000

Interrupt rating

125 kAIC

Connection

Blade end x blade end

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

DIN 43653

KN/110 Type K Indicator for Micro

Resources

Compliance information

CE HS Size 2, rated 1000 Vac

UKCA HS Size 2, rated 1000 Vac



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)