

Eaton 170M3121

Catalog Number: 170M3121

Fuse-link, high speed, 500 A, AC 690 V, compact DIN 1, 45 x 59 x 104 mm, aR, DIN, IEC, type K indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3121
	Model Code
	FUSE 500A 690V 1*KN/80 AR UC
EAN	UPC
5027590444019	051712254908
Product Length/Depth	Product Height
305 mm	65 mm
Product Width	Product Weight
145 mm	317 g
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

Electrical data

Amperage Rating

500 A

Voltage rating

690 V (IEC), 700 V (UL)

Voltage type

AC

Clearing (I₂T)

180000 at 660 V

Pre arc (I₂T)

27000

Watt losses

70 W

Breaking capacity

200 kA

Class

Class aR

Product specification

Fuse size

1*

Resources

Compliance information

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

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

Technical data sheets

720014 DIN 43653 690V



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