

Fuse-link, high speed, 63 A, AC 690 V, compact DIN 1, 45 x 45 x 104 mm, aR, DIN, IEC, single indicator

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3010
	Model Code
	FUSE 63A 690V 1*/80 AR UC
UPC	EAN
051712254557	5027590443555
Product Length/Depth	Product Height
305 mm	65 mm
Product Width	Product Weight
145 mm	51.7 g
Compliances	Certifications
CE	IEC 60269-4
RoHS Compliant	DIN
EAC	

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

63 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

76.5 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Watt losses

14 W

Fuse shape

Square body, slotted center bolted tags

Color

None

Resources

Catalogs

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

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](#)

Interrupt rating

200 kAIC

Construction size

Other

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

/80 Visual indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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