

Eaton 170M3690

Catalog Number: 170M3690

Fuse-link, high speed, 80 A, AC 1250 V, compact size 1, 45 x 45 x 156 mm, aR, IEC, UL



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3690
	Packing Unit
	Pack
EAN	Quantity
5027590333740	2
Gross Weight	Length
0.905 kg	96 mm
Width	Height
170 mm	50 mm
Volume	ERP Name
1632 cm ³	SAP-UNITY
Product Length/Depth	Product Height
96 mm	50 mm
Product Width	Product Weight
170 mm	452.5 g
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	CSA Certified
	UL Recognized

Electrical data

Amperage Rating

80 A

Voltage rating

1250 V

Voltage type

AC/DC

Clearing (I₂T)

2500 at 1000 V, 3350 at 1250 V

Pre arc (I₂T)

420

Watt losses

25 W

Breaking capacity

100 kA

Class

Class aR

Product specification

Fuse size

1*

Resources

Catalogs

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

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](#)



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