

Eaton 170M2668

Catalog Number: 170M2668

Fuse-link, high speed, 250 A, AC 690 V, DIN 00, aR, DIN, IEC, single indicator, live gripping lugs



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M2668
	Model Code
	FUSE 250A 690V 00TN/80 AR UR
UPC	EAN
051712799188	5027590442459
Product Length/Depth	Product Height
100 mm	67 mm
Product Width	Product Weight
30 mm	224 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

250 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

00

Rated voltage AC

690 V

Center-to-center distance of connections

78 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

42000 at 660 V

Watt losses

645 W

Fuse shape

Square body, slotted offset bolted tags

Resources

Catalogs

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

[Bussmann series complete full line catalog no. 1007](#)

Compliance information

CE 170M Size 00, rated 690 Vac, up to 400A

UKCA 170M Size 00, rated 690 Vac, up to 400A

Pre arc (I2T)

6250

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

00

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

TN/80 Type T Indicator for Micro

Fuse system (according to IEC 60269)

Other



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