

Eaton 170M2610

Catalog Number: 170M2610

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 40A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class gR, DIN 43 620

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M2610
	Model Code
	FUSE 40A 690V 00/80 GR
UPC	EAN
051712254090	5027590442183
Product Length/Depth	Product Height
233 mm	66 mm
Product Width	Product Weight
140 mm	215.3333333 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

40 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

gR (general purpose 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 gR

Clearing (I₂T)

360 at 660 V

Watt losses

9 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)

50

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

00

Packaging type

Standard

Voltage rating

690 V (IEC)

Fuse type

DIN 43653

/80 Visual indicator

Fuse system (according to IEC 60269)

Other



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