

Eaton 170M2764

Catalog Number: 170M2764

Fuse-link, high speed, 100 A, AC 690 V, size 00, 30 x 62 x 64 mm, aR, IEC, single indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M2764
	Model Code
	FUSE 100A 690V 00BTN/60 AR
	EAN
UPC	5027590443449
051712254458	
Product Length/Depth	Product Height
75 mm	77 mm
Product Width	Product Weight
163 mm	215 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

100 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

64 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I₂T)

4150 at 660 V

Watt losses

20 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

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

[170M2764-Eaton Bussmann series high speed square body fuse](#)

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

Pre arc (I2T)

620

Color

None

Interrupt rating

200 kAIC

Fitted with:

Type T Indicator for micro

Connection

Blade end x blade end

Construction size

00

Mounting method

DIN 43 620

Flush

Packaging type

Standard

Voltage rating

690 V (IEC)

Fuse type

Flush end

00BTN/60 Type T indicator for micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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