

Eaton 170M3164

Catalog Number: 170M3164

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 160 A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3164
	Model Code
	FUSE 160A 690V 1*/110 AR UC
UPC	EAN
051712794930	5027590444507
Product Length/Depth	Product Height
305 mm	65 mm
Product Width	Product Weight
145 mm	317 g
Warranty	Compliances
Not Applicable	CE Marked RoHS Compliant
Certifications	
UL Recognized IEC Rated	

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

160 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

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

7500 at 660 V

Watt losses

30 W

Clearing loss

30

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M3164-Eaton Bussmann series high speed square body fuse

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

Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

1100

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

Other

Mounting method

DIN 43 620

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

/110 Visual indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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