

Eaton 170M4181

Catalog Number: 170M4181

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



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M4181
	Model Code
	FUSE 160A 690V DIN 1 GR
UPC	EAN
051712399883	5027590451635
Product Length/Depth	Product Height
245 mm	62 mm
Product Width	Product Weight
142 mm	399 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

160 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

1

Rated voltage AC

690 V

Current type

AC

Class

Class gR

Clearing (I²T)

18000 at 600 V

Watt losses

28 W

Fuse shape

Square body, knife blade contacts

Pre arc (I²T)

3450

Color

None

Resources

Catalogs

170M4181-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Interrupt rating

200 kAIC

Fitted with:

Type T Indicator for micro

Connection

Blade end x Din 43-620 blade end

Construction size

1

Packaging type

Standard

Voltage rating

690 V (IEC)

Fuse type

DIN 43620

T indicator for micro

Bladed

Fuse system (according to IEC 60269)

Other



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