

Eaton 170M5008

Catalog Number: 170M5008

Fuse-link, high speed, 400 A, AC 690 V, DIN 2, 61 x 61 x 108 mm, aR, DIN, IEC, single indicator

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M5008
	Model Code
	FUSE 400A 690V 2/80 AR UC INDICATOR
UPC	EAN
051712259873	5027590455343
Product Length/Depth	Product Height
286 mm	66 mm
Product Width	Product Weight
165 mm	196.3333333 g
Warranty	Compliances
Not Applicable	CE Marked RoHS Compliant
Certifications	
IEC Rated UL Recognized	



Product specifications

Interrupt rating

200 kAIC

Clearing loss

65

Center-to-center distance of connections

78 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

400 A

Fuse type

DIN 43653

/80 Visual indicator

Fuse system (according to IEC 60269)

Other

Fuse size

2

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Top fuse status indicator

Construction size

2

Clearing (I²T)

74000 at 660 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x blade end

Mounting dimension

M10

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M5008-Eaton Bussmann series high speed square body fuse

Drawings

1400DIM-13

Specifications and datasheets

Eaton Specification Sheet - 170M5008

Technical data sheets

720014 DIN 43653 690V

Utilization category

aR (accompanied semiconductor protection)

Watt losses

65 W

Type

Fuse

Fuse shape

Square body, slotted center bolted tags

Breaking capacity

200 kA

Class

Class aR

Pre arc (I₂T)

1100

Application

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

Voltage type

AC

Packaging type

Standard



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