

Eaton 170M4158

Catalog Number: 170M4158

Fuse-link, high speed, 200 A, AC 690 V, DIN 1, 53 x 66 x 138 mm, aR, DIN, IEC, single indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M4158
	UPC
	051712257848
EAN	Product Length/Depth
5027590451444	245 mm
Product Height	Product Width
62 mm	142 mm
Product Weight	Compliances
498 g	CE Marked
	RoHS Compliant
Certifications	
UL Recognized	
IEC Rated	

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

200 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)

11500 at 660 V

Watt losses

45 W

Clearing loss

45

Resources

Compliance information

CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

1650

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

1

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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