

Eaton 170M4190

Catalog Number: 170M4190

Eaton Bussmann series high speed square body fuse, 1250V (IEC), 1300V (UL), 250A, 100 kAIC, Top fuse status indicator, Fuse, Class aR, DIN 43 620



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M4190
	UPC
	051712257985
EAN	Product Length/Depth
5027590451710	245 mm
Product Height	Product Width
62 mm	142 mm
Product Weight	Warranty
213 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

250 A

Breaking capacity

100 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Fuse size

1

Rated voltage AC

1250 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

46000 at 1000 V, 61500 at 1250 V

Watt losses

60 W

Fuse shape

Square body, slotted center bolted tags

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

Compliance information

CE HS Size 1, 1250 V, rated up to 550A

UKCA HS Size 1, 1250 V, rated up to 550A

Pre arc (I2T)

7750

Color

None

Interrupt rating

100 kAIC

Construction size

1

Packaging type

Standard

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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