Product specifications

Eaton 170M4740

Catalog Number: 170M4740

Fuse-link, high speed, 250 A, AC 1250 V, size 1, 53 x 69 x 160 mm, aR, IEC, UL, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4740

UPC
051712259705

EAN
5996516013939

Product Length/Depth
73 mm

Product Height
52 mm

Product Width
170 mm

Product Weight
622 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized
CSA Certified

Product specifications

Interrupt rating

100 kAIC

Center-to-center distance of connections

115 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

250 A

Fuse type

US Style

FKE/115 Type K indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other

Fitted with:

Type K Indicator for micro

Fuse size

1

Voltage rating

1250 V

Fuse indicator

Other

Construction size

1

Clearing (I2T)

46000 at 1000 V, 615000 at 1250 V

Rated voltage AC

1250 V

Color

None

Mounting dimension

Other

Utilization category

aR (accompanied semiconductor protection)

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

Specifications and datasheets

Eaton Specification Sheet - 170M4740

Watt losses

60 W

Type

Fuse

Fuse shape

Square body, center bolted tags

Breaking capacity

100 kA

Class

Class aR

Pre arc (I2T)

7750

Application

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

Voltage type

AC

Packaging type

Standard

Eaton Corporation plc
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30 Pembroke Road
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Eaton.com

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