Product specifications

Eaton 170M6301

Catalog Number: 170M6301

Fuse-link, high speed, 315 A, AC 1250 V, size 3, 76 x 76 x 155 mm, aR, IEC, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M6301

UPC
051712587808

EAN
5996516018859

Product Length/Depth
168 mm

Product Height
76 mm

Product Width
95 mm

Product Weight
1.244 g

Warranty
Not Applicable

Compliances
Contact factory
RoHS Compliant

Product specifications

Fuse indicator
Top fuse status indicator

Interrupt rating
100 kAIC

Construction size
3

Rated voltage AC
1250 V

Color
None

Insulated metal gripping lugs (IMGL)
No

Current type
AC

Amperage Rating
315 A

Utilization category
aR (accompanied semiconductor protection)

Watt losses
85 W

Fuse type
T indicator for micro

Type
Fuse

Fuse system (according to IEC 60269)
Other

Fuse shape
Square body, special bladed contacts

Breaking capacity
100 kA

Fuse size
3

Class
Class aR

Voltage rating

Resources

Catalogs
Bussmann series complete full line catalog no. 1007

170M6301~Eaton Bussmann series high speed square body fuse

Compliance information
CE Fuse-links for the protection of semiconductor devices, Size 3

UKCA Fuse-links for the protection of semiconductor devices, Size 3

Specifications and datasheets
Eaton Specification Sheet - 170M6301

1250 V

Application

semiconductor protection

Voltage type

AC

Packaging type

Standard

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia