Product specifications

Eaton 170M6409



Photo is representative

Catalog Number: 170M6409

Fuse-link, high speed, 550 A, AC 690 V, size 3, aR, IEC, UL, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M6409

Model Code
FUSE 550A 690V 3BN/50 AR UC

UPC
051712264075

EAN
5027590461948

Product Length/Depth
53 mm

Product Height
76 mm

Product Width
76 mm

Product Weight
362 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

550 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

3

Rated voltage AC

690 V

Center-to-center distance of connections

52 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I2T)

135000 at 660 V

Watt losses

100 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

Bussmann series complete full line catalog no. 1007

170M6409~Eaton Bussmann series high speed square body fuse

Pre arc (I2T)

19500

Color

None

Interrupt rating

200 kAIC

Construction size

3

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

Flush end

B/Visual indicator

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia