

# Specifications



## Eaton 170M1469

Fuse-link, high speed, 160 A, AC 690 V, size 000, 24 x 36 x 96 mm, aR, IEC

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M1469
<b>UPC</b>	051712217002
<b>EAN</b>	5027590441063
<b>PRODUCT LENGTH/DEPTH</b>	140 mm
<b>PRODUCT HEIGHT</b>	40 mm
<b>PRODUCT WIDTH</b>	102 mm
<b>PRODUCT WEIGHT</b>	137.4 g
<b>WARRANTY</b>	Not Applicable
<b>COMPLIANCES</b>	Contact factory RoHS Compliant
<b>GLOBAL CATALOG</b>	170M1469

## Product specifications

AMPERAGE RATING	160 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	None
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	000
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	73.8 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M8
CLASS	Class aR
WATT LOSSES	32 W
FUSE SHAPE	Square body, offset bolted tags
COLOR	None
INTERRUPT RATING	200 kAIC
CONSTRUCTION SIZE	000
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V
TYPE	Fuse
APPLICATION	semiconductor protection
FUSE TYPE	Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

## Resources

### CATALOGS

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

[170M1469~Eaton Bussmann series high speed square body fuse](#)

[Bussmann series complete full line catalog no. 1007](#)

### DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250049en.pdf](#)

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250927en.pdf](#)

### MANUALS AND USER GUIDES

[High speed fuses application guide](#)

### MCAD MODEL

[eaton-hs-square-body-fuses-mcad-3d-models-u0705r.stp](#)

### PRODUCT NOTIFICATIONS

[eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf](#)

[eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf](#)



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