

Specifications



Eaton 170M1521

Fuse-link, high speed, 250 A, AC 690 V, size 000, 24 x 36 x 96 mm, aR, IEC, visual indicator

General specifications

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M1521
MODEL CODE	FUSE 250A 690V 000F/70 AR UR
UPC	051712217170
EAN	5027590441148
PRODUCT LENGTH/DEPTH	140 mm
PRODUCT HEIGHT	40 mm
PRODUCT WIDTH	101 mm
PRODUCT WEIGHT	146.8 g
WARRANTY	Not Applicable
COMPLIANCES	Contact factory RoHS Compliant
GLOBAL CATALOG	170M1521



Powering Business Worldwide

Product specifications

AMPERAGE RATING	250 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	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	42 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](#)

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

[170M1521~Eaton Bussmann series high speed square body fuse](#)

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-u0154.stp](#)

PRODUCT NOTIFICATIONS

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

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



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