

Specifications

Eaton 170M6206

Fuse-link, high speed, 700 A, AC 690 V, size 3, 76 x 76 x 150 mm, aR, IEC, single indicator



Photo is representative

General specifications

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6206
UPC	051712579391
EAN	5996516018293
PRODUCT LENGTH/DEPTH	168 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	95 mm
PRODUCT WEIGHT	1005 g
WARRANTY	Not Applicable
COMPLIANCES	Contact factory RoHS Compliant
GLOBAL CATALOG	170M6206

Product specifications

AMPERAGE RATING	700 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
CURRENT TYPE	AC
CLASS	Class aR
WATT LOSSES	110 W
FUSE SHAPE	Square body, special bladed contacts
COLOR	None
INTERRUPT RATING	200 kAIC
CONSTRUCTION SIZE	3
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V
TYPE	Fuse
APPLICATION	semiconductor protection
FUSE TYPE	T indicator for micro
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

Resources

CATALOGS

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

[170M6206~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-eu250670en.pdf](#)

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf](#)

MANUALS AND USER GUIDES

[High speed fuses application guide](#)

MCAD MODEL

[eaton-hs-square-body-fuses-mcad-3d-models-u1028.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](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

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

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

