Specifications





Eaton 170L9653

Fuse-link, high speed, 1000 A, AC 1000 V, Size 3, 74 x 92 x 141 mm, aR, DIN, IEC, single indicator

General specifications	
PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170L9653
UPC	051712680271
EAN	5996516009062
PRODUCT LENGTH/DEPTH	168 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	95 mm
PRODUCT WEIGHT	982 g
WARRANTY	Not Applicable
COMPLIANCES	Contact factory RoHS Compliant
GLOBAL CATALOG	170L9653
PRODUCT TYPE	High speed square body fuse

Product specifications

AMPERAGE RATING	1000 A
FUSE INDICATOR	Centre fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	3
RATED VOLTAGE AC	1000 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	108 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
FUSE SHAPE	Square body, slotted center bolted tags
COLOR	None
CONSTRUCTION SIZE	3
PACKAGING TYPE	Standard
VOLTAGE RATING	1000 V
TYPE	Fuse
APPLICATION	semiconductor protection
FUSE TYPE	Bolted tag DIN 43653
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

Resources

CATALOGS	eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf
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-u0091.stp
PRODUCT NOTIFICATIONS	eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf eaton-bussmann-series-170m6286-fuse-pcn-bur-00172-en-gb.pdf eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 170L9653

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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