

# 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

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

## Product specifications

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

## Resources

### CATALOGS

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

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - 170L9653](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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