

# Specifications



Photo is representative



## Eaton 170M7636

Fuse-link, high speed, 1500 A, AC 1000 V, 200 kA, size 4, 105 x 120 x 95 mm, aR, IEC, type K indicator

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M7636
<b>UPC</b>	051712683562
<b>EAN</b>	5996516021736
<b>PRODUCT LENGTH/DEPTH</b>	95 mm
<b>PRODUCT HEIGHT</b>	105 mm
<b>PRODUCT WIDTH</b>	120 mm
<b>PRODUCT WEIGHT</b>	2729 g
<b>COMPLIANCES</b>	CE RoHS Compliant EAC
<b>CERTIFICATIONS</b>	IEC 60269-4
<b>GLOBAL CATALOG</b>	170M7636



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## Product specifications

<b>AMPERAGE RATING</b>	1500 A
<b>BREAKING CAPACITY</b>	200 kA
<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>	4
<b>RATED VOLTAGE AC</b>	1000 V
<b>CENTER-TO-CENTER DISTANCE OF CONNECTIONS</b>	87.6 mm
<b>CURRENT TYPE</b>	AC
<b>MOUNTING DIMENSION</b>	M10
<b>CLASS</b>	Class aR
<b>CLEARING (I2T)</b>	3600000 at 1000 V
<b>WATT LOSSES</b>	250 W
<b>PRE ARC (I2T)</b>	600000
<b>COLOR</b>	None
<b>INTERRUPT RATING</b>	200 kAIC
<b>CONSTRUCTION SIZE</b>	4
<b>MOUNTING METHOD</b>	Flush
<b>VOLTAGE RATING</b>	1000 V (IEC)
<b>TYPE</b>	Fuse
<b>APPLICATION</b>	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
<b>FUSE TYPE</b>	Flush end BKN/95 Type K Indicator
<b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>	Other

## Resources

CATALOGS	<a href="#">eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf</a>
MANUALS AND USER GUIDES	<a href="#">High speed fuses application guide</a>
MCAD MODEL	<a href="#">eaton-hs-square-body-fuses-mcad-3d-models-u1325.stp</a>
PRODUCT NOTIFICATIONS	<a href="#">eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf</a> <a href="#">eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf</a>
TECHNICAL DATA SHEETS	<a href="#">170M Size 4 Flush end fuses 1000 VAC (IEC and IEC/UL)</a>

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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