

# Specifications

## Eaton 170M6760

Fuse-link, high speed, 630 A, AC 690 V, size 3, 76 x 92 x 139 mm, aR, IEC, UL, single indicator



Photo is representative

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M6760
<b>UPC</b>	051712792752
<b>EAN</b>	5996516020661
<b>PRODUCT LENGTH/DEPTH</b>	168 mm
<b>PRODUCT HEIGHT</b>	76 mm
<b>PRODUCT WIDTH</b>	95 mm
<b>PRODUCT WEIGHT</b>	959 g
<b>WARRANTY</b>	Not Applicable
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	IEC Rated UL Recognized



### Product specifications

**TYPE**

Fuse

### Resources

<b>APPLICATION</b>	semiconductor protection
<b>AMPERAGE RATING</b>	630 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>	3
<b>RATED VOLTAGE AC</b>	690 V
<b>CENTER-TO-CENTER DISTANCE OF CONNECTIONS</b>	114 mm
<b>CURRENT TYPE</b>	AC
<b>MOUNTING DIMENSION</b>	Other
<b>CLASS</b>	Class aR
<b>CLEARING (I2T)</b>	210000 at 660 V
<b>WATT LOSSES</b>	105 W
<b>FUSE SHAPE</b>	Square body, center bolted tags
<b>PRE ARC (I2T)</b>	31000
<b>COLOR</b>	None
<b>INTERRUPT RATING</b>	200 kAIC
<b>FITTED WITH:</b>	Type K Indicator for micro
<b>CONNECTION</b>	Blade end x blade end
<b>CONSTRUCTION SIZE</b>	3
<b>PACKAGING TYPE</b>	Standard
<b>VOLTAGE RATING</b>	690 V
<b>FUSE TYPE</b>	US Style FKE/115 Type K indicator for micro Bolted tag
<b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>	Other

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**CATALOGS**

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

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

[170M6760~Eaton Bussmann series high speed square body fuse](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

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**PREPARED BY:**

**DATE:**

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

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