

# Specifications



## Eaton 170M7340

Fuse-link, high speed, 1800 A, AC 690 V, 200 kA, size 4, 67 x 105 x 105 mm, aR, IEC, single indicator

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M7340
<b>MODEL CODE</b>	FUSE 1800A 690V 4BN/65 AR
<b>UPC</b>	051712746250
<b>EAN</b>	5996516002858
<b>PRODUCT LENGTH/DEPTH</b>	140 mm
<b>PRODUCT HEIGHT</b>	105 mm
<b>PRODUCT WIDTH</b>	120 mm
<b>PRODUCT WEIGHT</b>	2.014 kg
<b>COMPLIANCES</b>	CE RoHS Compliant UKCA
<b>CERTIFICATIONS</b>	UL Recognized IEC Rated
<b>GLOBAL CATALOG</b>	170M7340



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## Product specifications

<b>AMPERAGE RATING</b>	1800 A
<b>BREAKING CAPACITY</b>	200 kA
<b>FUSE INDICATOR</b>	Top 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>	690 V
<b>CENTER-TO-CENTER DISTANCE OF CONNECTIONS</b>	66.6 mm
<b>CURRENT TYPE</b>	AC
<b>MOUNTING DIMENSION</b>	M10
<b>CLASS</b>	Class aR
<b>CLEARING (I2T)</b>	3067000 at 660 V
<b>WATT LOSSES</b>	260 W
<b>PRE ARC (I2T)</b>	436600
<b>COLOR</b>	None
<b>INTERRUPT RATING</b>	200 kAIC
<b>CONSTRUCTION SIZE</b>	4
<b>MOUNTING METHOD</b>	Flush
<b>VOLTAGE RATING</b>	690 V
<b>TYPE</b>	Fuse
<b>APPLICATION</b>	semiconductor protection
<b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>	Other

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

## Resources

CATALOGS	<a href="#">eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf</a>
DECLARATIONS OF CONFORMITY	<a href="#">eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250670en.pdf</a> <a href="#">eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.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-u0488.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>



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