

# Specifications



## Eaton 170M1738

Eaton Bussmann series high speed square body fuse, -FU/70, IGBT, 160 A, aR, DC, 000, 34 Watt, 2550, 50 kA, Bolted, 750 Vdc

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M1738
<b>UPC</b>	051712709149
<b>EAN</b>	5027590623988
<b>PRODUCT LENGTH/DEPTH</b>	96 mm
<b>PRODUCT HEIGHT</b>	24 mm
<b>PRODUCT WIDTH</b>	32 mm
<b>PRODUCT WEIGHT</b>	130 g
<b>COMPLIANCES</b>	CE RoHS Compliant EAC
<b>CERTIFICATIONS</b>	IEC 60269-4
<b>GLOBAL CATALOG</b>	170M1738

## Product specifications

AMPERAGE RATING	160 A
FUSE INDICATOR	Non Indicating
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	DC
FUSE SIZE	000
CLASS	Class aR
WATT LOSSES	34 W
PRE ARC (I2T)	2550
INTERRUPT RATING	50 kA
MOUNTING METHOD	Bolted tag
PACKAGING TYPE	Standard
VOLTAGE RATING	750 Vdc
TYPE	Square body, -FU/70
APPLICATION	IGBT modules
FUSE TYPE	Bolted tag

## 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-u0107.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>

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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