

## Eaton 170M3984

Fuse-link, high speed, 100 A, AC 1000 V,  
compact DIN 1, 43 x 61 x 138 mm, aR, DIN,  
IEC, type T indicator

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M3984
<b>UPC</b>	051712679008
<b>PRODUCT LENGTH/DEPTH</b>	305 mm
<b>PRODUCT HEIGHT</b>	65 mm
<b>PRODUCT WIDTH</b>	145 mm
<b>PRODUCT WEIGHT</b>	319 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	IEC Rated UL Recognized

<b>AMPERAGE RATING</b>	100 A
<b>BREAKING CAPACITY</b>	125 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>	1*
<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>CLEARING (I2T)</b>	5100 at 1000 V
<b>WATT LOSSES</b>	35 W
<b>FUSE SHAPE</b>	Square body, slotted center bolted tags
<b>PRE ARC (I2T)</b>	860
<b>COLOR</b>	None
<b>INTERRUPT RATING</b>	125 kAIC
<b>CONSTRUCTION SIZE</b>	Other
<b>PACKAGING TYPE</b>	Standard
<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>	DIN 43653 TN/110 Type T Indicator for Micro Bolted tag
<b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>	Other

## DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250917en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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