



## Eaton 170M4967

Eaton Bussmann series high speed square body fuse, 250 A, AC 1000 V, DIN 1, 51 x 69 x 138 mm, aR, DIN, IEC, type K indicator

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<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M4967
<b>UPC</b>	051712679558
<b>PRODUCT LENGTH/DEPTH</b>	69 mm
<b>PRODUCT HEIGHT</b>	138 mm
<b>PRODUCT WIDTH</b>	51 mm
<b>PRODUCT WEIGHT</b>	956 g
<b>CERTIFICATIONS</b>	CE

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<b>AMPERAGE RATING</b>	250 A
<b>BREAKING CAPACITY</b>	100 kA
<b>FUSE INDICATOR</b>	Non Indicating
<b>UTILIZATION CATEGORY</b>	aR (accompanied semiconductor protection)
<b>VOLTAGE TYPE</b>	AC/DC
<b>FUSE SIZE</b>	1
<b>RATED VOLTAGE AC</b>	1000 V
<b>CENTER-TO-CENTER DISTANCE OF CONNECTIONS</b>	138 mm
<b>CURRENT TYPE</b>	AC
<b>MOUNTING DIMENSION</b>	M10
<b>CLASS</b>	Class aR
<b>CLEARING (I<sub>2</sub>T)</b>	46000 at 1000 V
<b>WATT LOSSES</b>	52 W
<b>FUSE SHAPE</b>	Square Body size 1* to 3, DIN 43653
<b>PRE ARC (I<sub>2</sub>T)</b>	7750
<b>COLOR</b>	None
<b>INTERRUPT RATING</b>	125 kAIC
<b>CONNECTION</b>	Blade end x blade end
<b>CONSTRUCTION SIZE</b>	Other
<b>PACKAGING TYPE</b>	Standard
<b>VOLTAGE RATING</b>	1000 V (IEC)
<b>TYPE</b>	Square Body -KN/110 Type K indicator for microswitch
<b>APPLICATION</b>	Semiconductor DC Common bus DC drives power converters/rectifiers
<b>FUSE TYPE</b>	DIN 43653 KN/110 Type K Indicator for Micro
<b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>	Other

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### DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250938en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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