



## Eaton 170M3954

Fuse-link, high speed, 100 A, AC 1000 V, compact size 1, 43 x 61 x 74 mm, aR, IEC, UL, type K indicator

170M3954

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M3954
<b>UPC</b>	051712678797
<b>PRODUCT LENGTH/DEPTH</b>	61 mm
<b>PRODUCT HEIGHT</b>	72.5 mm
<b>PRODUCT WIDTH</b>	43 mm
<b>PRODUCT WEIGHT</b>	956 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	UL Recognized IEC Rated

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DECLARATIONS OF  
CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250917en.pdf](https://www.eaton.com/assets/documents/eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250917en.pdf)

AMPERAGE RATING	100 A
FUSE INDICATOR	Non Indicating
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	1*
CLASS	Class aR
CLEARING (I <sub>2</sub> T)	5100 at 1000 V
WATT LOSSES	35 W
FUSE SHAPE	Square Body size 1* to 3, flush-end contact
PRE ARC (I <sub>2</sub> T)	860
INTERRUPT RATING	150 kAIC
FITTED WITH:	Type K Indicator for micro
CONNECTION	Flush-end contact
MOUNTING METHOD	Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	700 V (UL), 690 V (IEC)
TYPE	Square body flush end contact -BKN/- type K indicator for micro
APPLICATION	DC common bus DC drives power converters/rectifiers reduced voltage starters
FUSE TYPE	Flush end BKN/Type K Indicator for Micro

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