



## Eaton 170M3443

Fuse-link, high speed, 160 A, AC 1250 V, compact size 1, 45 x 59 x 81 mm, aR, IEC, UL, single indicator

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<b>PRODUCT NAME</b>	Eaton Bussmann series high speed square body fuse
<b>CATALOG NUMBER</b>	170M3443
<b>UPC</b>	051712256148
<b>PRODUCT LENGTH/DEPTH</b>	62 mm
<b>PRODUCT HEIGHT</b>	90 mm
<b>PRODUCT WIDTH</b>	152 mm
<b>PRODUCT WEIGHT</b>	370 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	UL Recognized IEC Rated

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AMPERAGE RATING	160 A
BREAKING CAPACITY	100 kA
FUSE INDICATOR	Centre fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	1*
RATED VOLTAGE AC	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	74 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M8
CLASS	Class aR
CLEARING (I <sub>2</sub> T)	16000 at 1000 V, 21000 at 1250 V
WATT LOSSES	30 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I <sub>2</sub> T)	2600
COLOR	None
INTERRUPT RATING	100 kAIC
FITTED WITH:	Type K Indicator for micro
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	1250 V (IEC), 1300 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	Flush end BKN/80 Type K Indicator for Micro
FUSE SYSTEM (ACCORDING TO IEC 60269)	IEC 60269-4 flush end connections type A

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DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250915en.pdf](#)

