



Eaton 170M3414

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 160A, 200 kAIC, Top fuse status indicator, Fuse, Class aR, Flush

□□□□

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M3414
UPC	051712256018
PRODUCT LENGTH/DEPTH	155 mm
PRODUCT HEIGHT	45 mm
PRODUCT WIDTH	90 mm
PRODUCT WEIGHT	256 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

□□□□

AMPERAGE RATING	160 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Top fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	1*
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	50 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M8
CLASS	Class aR
CLEARING (I2T)	7500 at 660 V
WATT LOSSES	30 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I2T)	1100
COLOR	None
INTERRUPT RATING	200 kAIC
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	Flush end
FUSE SYSTEM (ACCORDING TO IEC 60269)	IEC 60269-4 flush end connections type A

□□

DECLARATIONS OF CONFORMITY

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

