

Eaton 170M6460

Fuse-link, high speed, 630 A, AC 690 V, size 3, aR, IEC, UL, type K indicator

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6460
UPC	051712799904
PRODUCT LENGTH/DEPTH	53 mm
PRODUCT HEIGHT	92 mm
PRODUCT WIDTH	76 mm
PRODUCT WEIGHT	285 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated



AMPERAGE RATING 630 A BREAKING CAPACITY 200 kA FUSE INDICATOR Centre fuse status indicator INSULATED METAL RIPPING LUGS (IMGL) UTILIZATION CATEGORY ACC FUSE SIZE 3 RATED VOLTAGE AC 690 V CENTER-TO-CENTER DISTANCE OF CONNECTIONS CURRENT TYPE AC MOUNTING DIMENSION M12 CLASS Class aR CLEARING (I2T) 210000 at 660 V WATT LOSSES 105 W FUSE SHAPE Square body, flush end contacts PRE ARC (I2T) 31000 COLOR None INTERRUPT RATING 200 kAIC FITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE 3 MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers FUSE TYPE BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC 60269) IEC 60269-4 flush end connections type A		
BREAKING CAPACITY 200 kA FUSE INDICATOR Centre fuse status indicator INSULATED METAL GRIPPING LUGS (IMGL) UTILIZATION CATEGORY ACCOMPANIED Semiconductor protection) VOLTAGE TYPE AC FUSE SIZE 3 RATED VOLTAGE AC 690 V CENTER-TO-CENTER DISTANCE OF CONNECTIONS CURRENT TYPE AC MOUNTING DIMENSION M12 CLASS Class aR CLEARING (I2T) 210000 at 660 V WATT LOSSES 105 W FUSE SHAPE Square body, flush end contacts PRE ARC (I2T) 31000 COLOR None INTERRUPT RATING 200 KAIC FITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE 3 MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers FUSE TYPE BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	0000	
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VOLTAGE TYPE AC FUSE SIZE 3 RATED VOLTAGE AC 690 V CENTER-TO-CENTER DISTANCE OF 52.4 mm CONNECTIONS CURRENT TYPE AC MOUNTING DIMENSION M12 CLASS Class aR CLEARING (I2T) 210000 at 660 V WATT LOSSES 105 W FUSE SHAPE Square body, flush end contacts PRE ARC (I2T) 31000 COLOR None INTERRUPT RATING 200 kAIC FITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE 3 MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse APPLICATION FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A		No
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CENTER-TO-CENTER DISTANCE OF CONNECTIONS CURRENT TYPE AC MOUNTING DIMENSION M12 CLASS CLEARING (12T) 210000 at 660 V WATT LOSSES 105 W FUSE SHAPE Square body, flush end contacts PRE ARC (12T) 31000 COLOR None INTERRUPT RATING 200 kAIC FITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE 3 MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse APPLICATION FUSE TYPE FUSE SYSTEM (ACCORDING TO IEC CONNECTIONS TYPE A IEC 60269-4 flush end connections type A IEC 60269-4 flush end connections type A	FUSE SIZE	3
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CLASS CLEARING (I2T) CLASS CLEARING (I2T) WATT LOSSES 105 W FUSE SHAPE Square body, flush end contacts PRE ARC (I2T) 31000 COLOR INTERRUPT RATING INTERRUPT RATING CONSTRUCTION SIZE MOUNTING METHOD VOLTAGE RATING FUSE APPLICATION FUSE FUSE FUSE FUSE FUSE FUSE FUSE FU	DISTANCE OF	52.4 mm
CLASS CLEARING (I2T) 210000 at 660 V WATT LOSSES 105 W FUSE SHAPE Square body, flush end contacts PRE ARC (I2T) 31000 COLOR None INTERRUPT RATING 200 kAIC FITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE 3 MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers FUSE TYPE FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	CURRENT TYPE	AC
CLEARING (12T) WATT LOSSES 105 W FUSE SHAPE Square body, flush end contacts PRE ARC (12T) 31000 COLOR None INTERRUPT RATING PITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers FUSE TYPE BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	MOUNTING DIMENSION	M12
WATT LOSSES FUSE SHAPE Square body, flush end contacts PRE ARC (I2T) 31000 COLOR INTERRUPT RATING INTERRUPT RATING FITTED WITH: CONSTRUCTION SIZE MOUNTING METHOD VOLTAGE RATING Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers FUSE TYPE FUSE TYPE FUSE SYSTEM (ACCORDING TO IEC Square body, flush end connections type A	CLASS	Class aR
FUSE SHAPE Square body, flush end contacts PRE ARC (I2T) 31000 COLOR INTERRUPT RATING FITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE MOUNTING METHOD Flush VOLTAGE RATING FUSE APPLICATION FUSE FUSE	CLEARING (I2T)	210000 at 660 V
PRE ARC (I2T) 31000 COLOR INTERRUPT RATING FITTED WITH: CONSTRUCTION SIZE MOUNTING METHOD VOLTAGE RATING APPLICATION Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC Contacts 31000 None 1000 FUSE SHAPE Contacts Semicond CONSTRUCTION Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro IEC 60269-4 flush end connections type A	WATT LOSSES	105 W
COLOR INTERRUPT RATING 200 kAIC FITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE 3 MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	FUSE SHAPE	-
INTERRUPT RATING FITTED WITH: Type K Indicator for micro CONSTRUCTION SIZE MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	PRE ARC (I2T)	31000
FITTED WITH: CONSTRUCTION SIZE MOUNTING METHOD Flush VOLTAGE RATING Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers FUSE TYPE FUSE SYSTEM (ACCORDING TO IEC FITTED WITH: Type K Indicator for micro FUSE SYSTEM (ACCORDING TO IEC Type K Indicator for micro IEC 60269-4 flush end connections type A	COLOR	None
CONSTRUCTION SIZE MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	INTERRUPT RATING	200 kAIC
MOUNTING METHOD Flush VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	FITTED WITH:	Type K Indicator for micro
VOLTAGE RATING 690 V (IEC), 700 V (UL) TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers FUSE TYPE Flush end BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	CONSTRUCTION SIZE	3
TYPE Fuse Semiconductor, DC Common bus, DC drives, power converters/rectifiers FUSE TYPE FUSE SYSTEM (ACCORDING TO IEC Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro IEC 60269-4 flush end connections type A	MOUNTING METHOD	Flush
APPLICATION Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC Semiconductor, DC Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro	VOLTAGE RATING	690 V (IEC), 700 V (UL)
APPLICATION Common bus, DC drives, power converters/rectifiers Flush end BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC Connections type A	ТҮРЕ	Fuse
FUSE TYPE BKN/Type K Indicator for Micro FUSE SYSTEM (ACCORDING TO IEC IEC 60269-4 flush end connections type A	APPLICATION	Common bus, DC drives, power
(ACCORDING TO IEC	FUSE TYPE	BKN/Type K Indicator for
	(ACCORDING TO IEC	

DECLARATIONS OF CONFORMITY	eaton-high-speed-square- body-fuse-declaration-of- conformity- uk251153en.pdf

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
ПП:	



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