Eaton 170M5464

Fuse-link, high speed, 800 A, AC 690 V, size 2, aR, IEC, UL, single indicator

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M5464
UPC	051712217224
PRODUCT LENGTH/DEPTH	77 mm
PRODUCT HEIGHT	59 mm
PRODUCT WIDTH	51 mm
PRODUCT WEIGHT	564 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

Powering Business Worldwide

□□□□	
AMPERAGE RATING	800 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Centre fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	2
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	50.3 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I2T)	575000 at 660 V
WATT LOSSES	105 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I2T)	86000
COLOR	None
INTERRUPT RATING	200 kAIC
FITTED WITH:	Type K Indicator for micro
CONSTRUCTION SIZE	2
MOUNTING METHOD	Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC), 700 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	Flush end BKN/Type K Indicator for Micro
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-uk251012en.pdf

□□□□:	
□□□□:	
□□□:	
□□:	

□□□□ Eaton House
30 Pembroke Road
Dublin 4, □□□
Eaton.com

© 2026 □□ □□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□