Eaton 170M4418

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 800A, 200 kAIC, Top fuse status indicator, Fuse, Class aR, Flush

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M4418
UPC	051712258777
PRODUCT LENGTH/DEPTH	107 mm
PRODUCT HEIGHT	63 mm
PRODUCT WIDTH	53 mm
PRODUCT WEIGHT	383.3333333 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

Powering Business Worldwide

□□□□	
AMPERAGE RATING	800 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	51 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M8
CLASS	Class aR
CLEARING (I2T)	725000 at 660 V
WATT LOSSES	95 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I2T)	105000
COLOR	None
INTERRUPT RATING	200 kAIC
CONSTRUCTION SIZE	1
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 B/Visual indicator
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-uk250911en.pdf

□□□□:	
□□□□:	
□□□:	
□□:	

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

© 2026 □□ □□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□