Eaton 170M4659

Fuse-link, high speed, 250 A, AC 690 V, size 1, 53 x 69 x 136 mm, aR, IEC, UL, single indicator, 90 mm fixing centres

□□□□	
PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M4659
UPC	051712259415
PRODUCT LENGTH/DEPTH	245 mm
PRODUCT HEIGHT	62 mm
PRODUCT WIDTH	142 mm
PRODUCT WEIGHT	184.3333333 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

Powering Business Worldwide

□□□□	
AMPERAGE RATING	250 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	1
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	91 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M12
CLASS	Class aR
CLEARING (I2T)	21000 at 660 V
WATT LOSSES	55 W
FUSE SHAPE	Square body, center bolted tags
PRE ARC (I2T)	3100
COLOR	None
INTERRUPT RATING	200 kAIC
FITTED WITH:	Type K Indicator for micro
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	1
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	US Style FKE/Type K indicator for micro Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

□□	
DECLARATIONS OF CONFORMITY	eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250911en.pdf

□□□□:	
□□□□:	
□□□:	
□□:	

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

© 2026 □□ □□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□