Eaton 170M1758

Fuse-link, high speed, 160 A, DC 750 V, size 000, 24 x 36 x 96 mm, aR, IEC, UL

□□□□	
PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M1758
UPC	051712309608
PRODUCT LENGTH/DEPTH	101 mm
PRODUCT HEIGHT	42 mm
PRODUCT WIDTH	140 mm
PRODUCT WEIGHT	169.6 g
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	UL Recognized

Powering Business Worldwide

□□□□	
USED WITH	IGBT inverter circuits with DC link voltages up to 750 Vdc
AMPERAGE RATING	160 A
BREAKING CAPACITY	50 kA
FUSE INDICATOR	None
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	000
RATED VOLTAGE DC	750 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	73.8 mm
CURRENT TYPE	DC
MOUNTING DIMENSION	M8
CLASS	Class aR
WATT LOSSES	34 W
FUSE SHAPE	Square body, offset bolted tags
COLOR	None
INTERRUPT RATING	50 kAIC
CONSTRUCTION SIZE	000
PACKAGING TYPE	Standard
VOLTAGE RATING	750 V
TYPE	Fuse
APPLICATION	IGBT circuits, semiconductor protection
FUSE TYPE	Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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

□□□□:	
□□□□:	
□□□:	
□□:	

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

© 2026 □□ □□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□