Eaton 170M8632

Fuse-link, high speed, 450 A, AC 1000 V, DIN 3, 74 x 90 x 139 mm, aR, DIN, IEC, single indicator

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M8632
UPC	051712604345
PRODUCT LENGTH/DEPTH	141 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	82.5 mm
PRODUCT WEIGHT	1318 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

Powering Business Worldwide

□□□□	
AMPERAGE RATING	450 A
BREAKING CAPACITY	125 kA
FUSE INDICATOR	Top fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
FUSE SIZE	3
RATED VOLTAGE AC	1000 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	108 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I2T)	160000 at 1000 V
WATT LOSSES	107 W
FUSE SHAPE	Square body, slotted center bolted tags
PRE ARC (I2T)	27000
COLOR	None
INTERRUPT RATING	125 kAIC
CONSTRUCTION SIZE	3
PACKAGING TYPE	Standard
VOLTAGE RATING	1000 V (IEC)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	DIN 43653 TN/110 Type T Indicator for Micro Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

□□	
DECLARATIONS OF CONFORMITY	eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250909en.pdf

□□□□:	
□□□□:	
□□□:	
□□:	

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

© 2026 □□ □□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□