



Eaton 170M2763

Eaton Bussmann series high speed square body fuse, fuse-link, high speed, 80 A, AC 690 V, size 00, 30 x 62 x 64 mm, gR, IEC, single indicator

□□□□

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M2763
UPC	051712254441
PRODUCT LENGTH/DEPTH	75 mm
PRODUCT HEIGHT	77 mm
PRODUCT WIDTH	163 mm
PRODUCT WEIGHT	216.6 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

□□□□

AMPERAGE RATING	80 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Top fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	gR (general purpose semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	00
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	64 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M8
CLASS	Class gR
CLEARING (I ₂ T)	2100 at 660 V
WATT LOSSES	15 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I ₂ T)	310
COLOR	None
INTERRUPT RATING	200 kAIC
FITTED WITH:	Type T Indicator for micro
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	00
MOUNTING METHOD	DIN 43 620 Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	Flush end 00BTN/60 Type T 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-uk251153en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

