



Eaton 500LMMT

Eaton Bussmann series high speed British standard fuse, Double barrel, 500A, 240 VAC/150 VDC (IEC), 250 VAC/150 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 40 kA DC at 150 VDC (IEC). 50 kA at 150 VDC (UL)

□□□□

PRODUCT NAME	Eaton Bussmann series high speed british standard fuse
CATALOG NUMBER	500LMMT
UPC	051712835572
PRODUCT LENGTH/DEPTH	84 mm
PRODUCT HEIGHT	83 mm
PRODUCT WIDTH	38 mm
PRODUCT WEIGHT	362 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized Designed and tested to BS88 part 4 UL recognized IEC 60269-4 CCC

□□□□

AMPERAGE RATING	500 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	None
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
RATED SWITCHING CAPACITY	200 kA
RATED VOLTAGE AC	240 V
RATED VOLTAGE DC	150 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	58.06 mm
MOUNTING DIMENSION	M10
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I ₂ T)	80000
WATT LOSSES	64 W
FUSE SHAPE	Offset bolted tags
PRE ARC (I ₂ T)	14000
COLOR	None
INTERRUPT RATING	200 kA RMS Sym, 40 kA at 150 Vdc (IEC) 200 kA RMS Sym, 50 kA at 150 Vdc (UL)
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Stud
PACKAGING TYPE	Standard
VOLTAGE RATING	240 Vac, 150 Vdc
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	LMMT
SUITABLE FOR	MC-250 Trip indicator kit (indicator + clips) TI250 Fuse indicator MAI Microswitch/adaptor MBI Microswitch/adaptor
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

□□

DECLARATIONS OF CONFORMITY

[eaton-high-speed-british-standard-fuse-declaration-of-conformity-uk250923en.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.

