



Eaton 500MMT

Eaton Bussmann series high speed British standard fuse, Double barrel, 500A, 690 VAC/350 VDC (IEC), 700 VAC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 40 kA DC at 350 VDC (IEC)

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PRODUCT NAME	Eaton Bussmann series high speed british standard fuse
CATALOG NUMBER	500MMT
UPC	051712835589
PRODUCT LENGTH/DEPTH	98 mm
PRODUCT HEIGHT	40 mm
PRODUCT WIDTH	97 mm
PRODUCT WEIGHT	469 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated Designed and tested to BS88 part 4 IEC 60269-4 UL recognized

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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	690 V
RATED VOLTAGE DC	350 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	85 mm
MOUNTING DIMENSION	M8
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I2T)	300000
WATT LOSSES	64 W
FUSE SHAPE	Center dual barrel bolted tags
PRE ARC (I2T)	42000
COLOR	None
INTERRUPT RATING	200 kA RMS Sym (IEC/UL), 40 kA at 350 Vdc (IEC)
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Stud
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC), 700 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	MMT
SUITABLE FOR	MC-700 Trip indicator kit (indicator + clips) TI700 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:



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