

Eaton 450LMT

Eaton Bussmann series high speed British standard fuse, Single barrel, 450A, 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	450LMT
UPC	051712835206
PRODUCT LENGTH/DEPTH	84 mm
PRODUCT HEIGHT	41 mm
PRODUCT WIDTH	39 mm
PRODUCT WEIGHT	185 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	450 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	58.1 mm
MOUNTING DIMENSION	M10
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I ₂ T)	220000
WATT LOSSES	42 W
FUSE SHAPE	Offset bolted tags
PRE ARC (I ₂ T)	1800
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	LMT
SUITABLE FOR	MC-250 Trip indicator kit (indicator + clips) TI250 Fuse indicator MAI Microswitch/adaptor MBI Microswitch/adaptor

DECLARATIONS OF CONFORMITY

[eaton-high-speed-british-standard-fuse-declaration-of-conformity-uk250923en.pdf](#)

FUSE SYSTEM
(ACCORDING TO IEC
60269)

Other

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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