



Fuse-link, high speed, 500 A, AC 240 V, DC 150 V, BS88, 83 x 84 mm, aR, BS

500LMMT

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed british standard fuse
Part no.		500LMMT
EAN		5027590049474
Product Length/Depth		84 millimetre
Product height		83 millimetre
Product width		38 millimetre
Product weight		362 gram
Compliances		CE Marked RoHS Compliant
Certifications		IEC Rated UL Recognized CCC UL recognized Designed and tested to BS88 part 4 IEC 60269-4
Product Tradename		None
Product Type		High speed british standard fuse
Product Sub Type		None
Electrical data		
Amperage Rating		500 A
Voltage rating		240 Vac, 150 Vdc
Rated voltage AC		240 V
Rated voltage DC		150 V
Interrupt rating		200 kA RMS Sym, 40 kA at 150 Vdc (IEC) 200 kA RMS Sym, 50 kA at 150 Vdc (UL)
Class		Class aR
Clearing (I ² T)		80000
Watt losses		64 W
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse indicator		None
Compatible Trip indicator/microswitch		
Suitable for		MC-250 Trip indicator kit (indicator + clips) TI250 Fuse indicator MAI Microswitch/adaptor MBI Microswitch/adaptor

Technical data ETIM 9.0

Circuit breakers and fuses (EG000020) / HRC fuse (EC004556)		
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Safety fuse inserts (unspecified) (ecl@ss13-27-14-20-90 [BAB264016])		
Fuse system according to IEC 60269		Other
Fuse construction type according to IEC 60269		Other
Type of current		AC/DC
Rated voltage AC	V	240
Rated voltage DC	V	150
Rated current	A	500
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	200
Colour code		None

Type of fuse status indicator		None
Power loss at rated current	W	64
Mounting holes		M10
Centre-to-centre distance of connections	mm	58.06