

500FMM

Similar to illustration

General specifications		
Product name		Eaton Busmann series high speed British standard fuse
Part no.		500FMM
EAN		5027590049467
Product Length/Depth		112 millimetre
Product height		38 millimetre
Product width		83 millimetre
Product weight		452 gram
Compliances		RoHS Compliant CE Marked
Certifications		IEC Rated UL Recognized CCC UL recognized IEC 60269-4 Designed and tested to BS88 part 4
Product Tradename		None
Product Type		High speed British standard fuse
Product Sub Type		None
Electrical data		
Amperage Rating		500 A
Voltage rating		690 V AC
Rated voltage AC		690 V
Rated voltage DC		450 V
Interrupt rating		200 kA RMS Sym (IEC/UL), 40 kA at 450 Vdc (IEC)
Class		Class aR
Clearing (I ₂ T)		82000
Watt losses		100 W
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse indicator		None
Compatible Trip indicator/microswitch		
Suitable for		MC-600 Trip indicator kit (indicator + clips) TI700 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	690
Rated voltage DC	V	450
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	100
Mounting holes		M8
Centre-to-centre distance of connections	mm	83.7