

170M6248

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M6248
EAN		5996516018583
Product Length/Depth		168 millimetre
Product height		76 millimetre
Product width		95 millimetre
Product weight		961 gram
Compliances		CE Marked RoHS Compliant
Certifications		UL Recognized IEC Rated
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		1000 A
Voltage rating		1250 V (IEC), 1300 V (UL)
Interrupt rating		100 kAIC
Class		Class aR
Clearing (I ₂ T)		2150000 at 1000 V, 2750000 at 1250 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		DIN 43653 KN/110 Type K Indicator for Micro
Fuse indicator		Centre fuse status indicator
Fuse size		3

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		3
Type of current		AC
Rated voltage AC	V	1250
Rated voltage DC	V	
Rated current	A	1000
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	100
Colour code		None
Type of fuse status indicator		Centre fuse status indicator
Power loss at rated current	W	135
Mounting holes		M10
Centre-to-centre distance of connections	mm	108