



Fuse-link, high speed, 800 A, AC 1250 V, size 3, 76 x 92 x 139 mm, aR, DIN, IEC, single indicator

170M6246

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M6246
EAN		5996516018569
Product Length/Depth		168 millimetre
Product height		76 millimetre
Product width		95 millimetre
Product weight		961 gram
Compliances		RoHS Compliant CE Marked
Certifications		IEC Rated UL Recognized
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		800 A
Voltage rating		1250 V (IEC), 1300 V (UL)
Interrupt rating		100 kAIC
Class		Class aR
Clearing (I ₂ T)		995000 at 1000 V, 1300000 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	800
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	122
Mounting holes		M10
Centre-to-centre distance of connections	mm	108