



Fuse-link, high speed, 550 A, AC 1000 V, size 1, 52 x 69 x 74 mm, aR, IEC, UL, single indicator

170M4929

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M4929
EAN		5027590454964
Product Length/Depth		170 millimetre
Product height		52 millimetre
Product width		72 millimetre
Product weight		797 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		550 A
Voltage rating		1000 V (IEC)
Interrupt rating		125 kAIC
Class		Class aR
Clearing (I ₂ T)		500000 at 1000 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		Flush end BKN/Type K Indicator for Micro
Fuse indicator		Centre fuse status indicator
Fuse size		1

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		IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269		1
Type of current		AC
Rated voltage AC	V	1000
Rated voltage DC	V	
Rated current	A	550
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	125
Colour code		None
Type of fuse status indicator		Centre fuse status indicator
Power loss at rated current	W	90
Mounting holes		Other
Centre-to-centre distance of connections	mm	75