



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

170M4959

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M4959
EAN		5027590455121
Product Length/Depth		73 millimetre
Product height		52 millimetre
Product width		170 millimetre
Product weight		576 gram
Compliances		EAC RoHS Compliant CE
Certifications		IEC 60269-4 UL
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
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		M8
Centre-to-centre distance of connections	mm	74.6