



Fuse-link, high speed, 550 A, AC 2500 V, size 3, 86 x 95 x 166 mm, aR, IEC, single indicator

170M6643

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M6643
EAN		5027590463133
Product Length/Depth		108 millimetre
Product height		180 millimetre
Product width		250 millimetre
Product weight		251 gram
Certifications		IEC 60269-4
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		550 A
Voltage rating		2500 V
Interrupt rating		100 kAIC
Class		Class aR
Product specifications		
Application		semiconductor protection
Fuse type		Flush end
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		IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269		3
Type of current		AC
Rated voltage AC	V	2500
Rated voltage DC	V	
Rated current	A	550
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	175
Mounting holes		M12
Centre-to-centre distance of connections	mm	166