



Fuse-link, high speed, 315 A, AC 1250 V, size 2, 61 x 77 x 81 mm, aR, IEC, UL, single indicator

170M5440

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M5440
EAN		5027590339100
Product Length/Depth		92 millimetre
Product height		60 millimetre
Product width		163 millimetre
Product weight		545 gram
Compliances		RoHS Compliant CE Marked
Certifications		UL Recognized IEC Rated
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		315 A
Voltage rating		1250 V (IEC), 1300 V (UL)
Interrupt rating		100 kAIC
Class		Class aR
Clearing (I ₂ T)		77500 at 1000 V, 105000 at 1250 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		BKN/80 Type K Indicator for Micro Flush end
Fuse indicator		Top fuse status indicator
Fuse size		2

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		2
Type of current		AC
Rated voltage AC	V	1250
Rated voltage DC	V	
Rated current	A	315
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	100
Colour code		None
Type of fuse status indicator		Top fuse status indicator
Power loss at rated current	W	75
Mounting holes		M10
Centre-to-centre distance of connections	mm	80.3