



Fuse-link, high speed, 1250 A, AC 600 V, size 2, 61 x 77 x 65 mm, aR, IEC, UL, single indicator

170M5418

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M5418
EAN		5027590526647
Product Length/Depth		65 millimetre
Product height		75 millimetre
Product width		61 millimetre
Product weight		260 gram
Compliances		CE Marked RoHS Compliant
Certifications		UL Recognized IEC Rated
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		1250 A
Voltage rating		700 V (UL), 600 V (IEC)
Interrupt rating		200 kAIC
Class		Class aR
Clearing (I ₂ T)		2400000 at 660 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		Flush end B/Visual indicator
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		IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269		2
Type of current		AC
Rated voltage AC	V	600
Rated voltage DC	V	
Rated current	A	1250
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	200
Colour code		None
Type of fuse status indicator		Top fuse status indicator
Power loss at rated current	W	130
Mounting holes		M10
Centre-to-centre distance of connections	mm	65.4