



Fuse-link, high speed, 800 A, AC 1000 V, DIN 3, 90 x 75 x 150 mm, aR, DIN, IEC, single indicator

170M8647

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M8647
EAN		5996516022719
Product Length/Depth		168 millimetre
Product height		76 millimetre
Product width		95 millimetre
Product weight		1561 gram
Compliances		RoHS Compliant CE EAC
Certifications		DIN IEC 60269-4
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		800 A
Voltage rating		1000 V
Interrupt rating		100 kAIC
Class		Class aR
Product specifications		
Application		Protection of power rectifiers
Fuse type		Bladed DIN 43620
Fuse indicator		Top 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		Other
Fuse construction type according to IEC 60269		3
Type of current		AC
Rated voltage AC	V	1000
Rated voltage DC	V	
Rated current	A	800
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	135
Mounting holes		
Centre-to-centre distance of connections	mm	