



Fuse-link, high speed, 900 A, AC 1000 V, DIN 3, 74 x 90 x 139 mm, aR, DIN, IEC, single indicator

170M8638

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M8638
EAN		5996516022634
Product Length/Depth		141 millimetre
Product height		76 millimetre
Product width		82.5 millimetre
Product weight		1275 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		900 A
Voltage rating		1000 V (IEC)
Interrupt rating		125 kAIC
Class		Class aR
Clearing (I ₂ T)		150000 at 1000 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		DIN 43653 TN/110 Type T Indicator for Micro Bolted tag
Fuse indicator		Top fuse status indicator
Fuse size		3

Technical data ETIM 9.0

Circuit breakers and fuses (EG000020) / Fusible HRC (EC004556)		
Tecnología electrónica, de automatización y de mando de procesos / Instalación eléctricas, equipo / Inserto de fusibles / Inserto de fusibles (sin clasificación) (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	900
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	125
Colour code		None
Type of fuse status indicator		Top fuse status indicator
Power loss at rated current	W	145
Mounting holes		M10
Centre-to-centre distance of connections	mm	108

