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Delivery & Lifecycle Information ;

# 170M8509

Bussmann / Eaton

Fuse-link, high speed, 900 A, AC 1000 V, size 3, 74 x 92 x 91 mm,  
aR, IEC, UL, single indicator

Any questions, please feel free to contact us.  
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## 170M8509

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M8509
EAN		5027590465175
Product Length/Depth		90 millimetre
Product height		74 millimetre
Product width		160 millimetre
Product weight		915 gram
Compliances		EAC RoHS Compliant CE
Certifications		IEC 60269-4
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
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		Flush end GKN/Type K indicator for micro
Fuse indicator		Centre fuse status indicator
Fuse size		3

## Technical data ETIM 8.0

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@ss10.0.1-27-14-20-90 [BAB264011])		
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		Other
Power loss at rated current	W	145
Mounting holes		M10
Centre-to-centre distance of connections	mm	75.4