



Fuse-link, high speed, 1600 A, AC 690 V, size 3, 76 x 76 x 150 mm, aR, IEC, single indicator

Part no. **FUSE 1600A 690V 3SHT AR UC**  
**170M8550**

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		FUSE 1600A 690V 3SHT AR UC
EAN		5996516022344
Product Length/Depth		168 millimetre
Product height		76 millimetre
Product width		95 millimetre
Product weight		1061 gram
Compliances		Contact factory RoHS Compliant
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		1600 A
Voltage rating		690 V
Interrupt rating		200 kAIC
Class		Class aR
Product specifications		
Application		Protection of power rectifiers
Fuse type		T indicator for micro
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	690
Rated voltage DC	V	
Rated current	A	1600
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	160
Mounting holes		
Centre-to-centre distance of connections	mm	