



Fuse-link, high speed, 160 A, AC 1000 V, DIN 1, 51 x 69 x 138 mm, aR, DIN, IEC, type K indicator

Part no. **FUSE 160A 1000V 1KN/110 AR**  
**170M4965**

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		FUSE 160A 1000V 1KN/110 AR
EAN		5027590455145
Product Length/Depth		138.5 millimetre
Product height		51 millimetre
Product width		69 millimetre
Product weight		0.001 gram
Compliances		EAC RoHS Compliant CE
Certifications		DIN IEC 60269-4
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		160 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		DIN 43653 KN/110 Type K Indicator for Micro
Fuse indicator		Centre fuse status indicator
Fuse size		1

### 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		1
Type of current		AC
Rated voltage AC	V	1000
Rated voltage DC	V	
Rated current	A	160
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	125
Colour code		None
Type of fuse status indicator		Centre fuse status indicator
Power loss at rated current	W	40
Mounting holes		M10
Centre-to-centre distance of connections	mm	108