



Fuse-link, high speed, 160 A, DC 1200 V, compact size 1, 39 x 66 x 164 mm,  
aR, IEC, single indicator

### 170M2109

Product name		Eaton Bussmann series high speed traction fuse
Part no.		170M2109
EAN		5027590515665
Product Length/Depth		164 millimetre
Product height		66 millimetre
Product width		39 millimetre
Product weight		674 gram
Compliances		CE RoHS Compliant EAC
Certifications		IEC 60269-4
Product Tradename		None
Product Type		High speed traction fuse
Product Sub Type		None
Amperage Rating		160 A
Voltage rating		1200 V
Interrupt rating		50 kAIC
Class		Class aR
Clearing (I <sub>2</sub> T)		26700 at 1200 Vdc
Application		traction third rail
Fuse indicator		Other
Fuse size		1*

## 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		Other
Type of current		DC
Rated voltage AC	V	
Rated voltage DC	V	1,200
Rated current	A	160
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	100
Colour code		None
Type of fuse status indicator		Other
Power loss at rated current	W	44
Mounting holes		M8
Centre-to-centre distance of connections	mm	139.5