



Fuse-link, high speed, 630 A, AC 690 V, size 3, 76 x 92 x 135 mm, aR, IEC, UL

**170M6610**

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		170M6610
EAN		5996516020043
Product Length/Depth		170 millimetre
Product height		76 millimetre
Product width		96 millimetre
Product weight		1552 gram
Compliances		CE Marked RoHS Compliant
Certifications		IEC Rated UL Recognized
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		630 A
Voltage rating		690 V
Interrupt rating		200 kAIC
Class		Class aR
Clearing (I <sub>ZT</sub> )		210000 at 660 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		US Style FU/Without indicator Bolted tag
Fuse indicator		None
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	630
Utilization category		aR (accompanied semiconductor protection)
Breaking capacity	kA	200
Colour code		None
Type of fuse status indicator		None
Power loss at rated current	W	105
Mounting holes		Other
Centre-to-centre distance of connections	mm	91.3