



Fuse-link, high speed, 1400 A, AC 690 V, DIN 3, 76 x 76 x 109 mm, aR, DIN, IEC, single indicator

Part no. FUSE 1400A 690V 3/80 AR UC  
170M6017

Similar to illustration

General specifications		
Product name		Eaton Busmann series high speed square body fuse
Part no.		FUSE 1400A 690V 3/80 AR UC
EAN		5996516017326
Product Length/Depth		168 millimetre
Product height		76 millimetre
Product width		95 millimetre
Product weight		1152 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		1400 A
Voltage rating		690 V (IEC), 700 V (UL)
Interrupt rating		200 kAIC
Class		Class aR
Clearing (I <sub>2</sub> T)		2450000 at 660 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		DIN 43653 /80 Visual indicator Bolted tag
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	1400
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	155
Mounting holes		M10
Centre-to-centre distance of connections	mm	78