



Fuse-link, high speed, 180 A, AC 690 V, DC 500 V, BS88, 37 x 94 mm, aR, BS



180FEE

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed British standard fuse
Part no.		180FEE
EAN		5027590466110
Product Length/Depth		94 millimetre
Product height		36 millimetre
Product width		20 millimetre
Product weight		91.6 gram
Compliances		CE Marked RoHS Compliant
Certifications		IEC Rated UL Recognized IEC 60269-4 Designed and tested to BS88 part 4
Product Tradename		None
Product Type		High speed British standard fuse
Product Sub Type		None
Electrical data		
Amperage Rating		180 A
Voltage rating		690 V (IEC), 700 V (UL)
Rated voltage AC		690 V
Rated voltage DC		500 V
Interrupt rating		200 kA RMS Sym, 50 kA at 500 Vdc
Class		Class aR
Clearing (I ₂ T)		5300 at 415 V, 8400 at 660 V
Watt losses		46 W
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse indicator		None
Compatible Trip indicator/microswitch		
Suitable for		EC-600 Trip indicator kit (indicator + clips) TI700 Fuse indicator MAI Microswitch/adaptor MBI Microswitch/adaptor

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		AC/DC
Rated voltage AC	V	690
Rated voltage DC	V	500
Rated current	A	180
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	46
Mounting holes		M8

