

280FM

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed British standard fuse
Part no.		280FM
EAN		5027590039598
Product Length/Depth		46 millimetre
Product height		45 millimetre
Product width		115 millimetre
Product weight		226 gram
Compliances		CE Marked RoHS Compliant
Certifications		UL Recognized IEC Rated CCC 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		280 A
Voltage rating		690 V (IEC), 700 V (UL)
Rated voltage AC		690 V
Rated voltage DC		450 V
Interrupt rating		200 kA RMS Sym (IEC/UL), 40 kA at 450 Vdc (IEC), 50 kA at 500 Vdc (UL)
Class		Class aR
Clearing (I ₂ T)		30500 at 415 V, 55000 at 660 V
Watt losses		48 W
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse indicator		None
Compatible Trip indicator/microswitch		
Suitable for		MC-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
Rated voltage AC	V	690
Rated voltage DC	V	450
Rated current	A	280
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	48

Mounting holes		Other
Centre-to-centre distance of connections	mm	84