



Fuse-link, high speed, 40 A, AC 690 V, DIN 000, gR, DIN, IEC, single indicator, live gripping lugs

Part no. **FUSE 40A 690V 000TN/80 GR UC**
170M1413

Similar to illustration

General specifications		
Product name		Eaton Bussmann series high speed square body fuse
Part no.		FUSE 40A 690V 000TN/80 GR UC
EAN		5027590332873
Product Length/Depth		100 millimetre
Product height		53 millimetre
Product width		21 millimetre
Product weight		147.3 gram
Compliances		RoHS Compliant CE Marked
Certifications		UL Recognized IEC Rated
Product Tradename		None
Product Type		High speed square body fuse
Product Sub Type		None
Electrical data		
Amperage Rating		40 A
Voltage rating		690 V (IEC), 700 V (UL)
Interrupt rating		200 kAIC
Class		Class gR
Clearing (I ₂ T)		460 at 660 V
Product specifications		
Application		Semiconductor, DC Common bus, DC drives, power converters/rectifiers
Fuse type		DIN 43653 TN/80 Type T Indicator for Micro
Fuse indicator		Top fuse status indicator
Fuse size		000

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		000
Type of current		AC
Rated voltage AC	V	690
Rated voltage DC	V	
Rated current	A	40
Utilization category		gR (general purpose semiconductor protection)
Breaking capacity	kA	200
Colour code		None
Type of fuse status indicator		Top fuse status indicator
Power loss at rated current	W	12
Mounting holes		M8
Centre-to-centre distance of connections	mm	78