

INDUSTRIAL COMPONENT DATA

80A 690V AC BS88 FUSE 80ET EATON ELECTRIC Fuse-link, high speed, 50 A, AC 690 V, DC 500 V, BS88, 18 x 96 mm,...

Brand: EATON - MOELLER | Manufacturer Part Number: 80A 690V AC BS88 FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	80A 690V AC BS88 FUSE
Catalog number	80ET
Category	HRC fuse
Minimum order	10 Pcs
Document ID	EO-6491822864
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 50 A, AC 690 V, DC 500 V, BS88, 18 x 96 mm, aR, BS

80AMP 690V AC BS88 FUSE

Eaton Bussmann series high speed British standard fuse, Single barrel, 80A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym.HS, 50 kA DC at 500 VDC

Fuse, Fuse-link, high speed, 80 A, AC 690 V, DC 500 V, BS88, 19 x 77 mm, aR, BS, offset bolted tags, protection of DC common bus, DC drives, power converters/rectifiers and reduced voltage starters, BS88-4, IEC 60269-4, Breaking Capacity 200 kA, Optional accessories fuse-holder BH-0111

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed british standard fuse Catalog Number 80ET Model Code 80A 690V AC BS88 FUSE EAN 5027590490450 UPC 051712838016 Product Length/Depth 76 mm Product Height 20 mm Product Width 20 mm Product Weight 40.6 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized

Designed and tested to BS88 part 4

IEC 60269-4 Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 80 A

Breaking capacity 200 kA Fuse indicator None Insulated metal gripping lugs (IMGL) No Utilization category aR (accompanied semiconductor protection) Voltage type AC/DC Rated switching capacity 200 kA Rated voltage AC 690 V Rated voltage DC 500 V Center-to-center distance of connections 62 mm Mounting dimension M6 Current type AC/DC Class Class aR Clearing (I2T) 2500 at 415 V, 4000 at 660 V Watt losses 20 W Fuse shape Offset bolted tags Pre arc (I2T) 360 Color None Interrupt rating 200 kA RMS Sym, 50 kA at 500 Vdc Connection Blade end x blade end Construction size Other Mounting method Stud Packaging type Standard Voltage rating 690 V (IEC), 700 V (UL) Fuse type ET Suitable for EC-600 Trip indicator kit (indicator + clips)

TI700 Fuse indicator

MAI Microswitch/adaptor

MBI Microswitch/adaptor Fuse system (according to IEC 60269) Other

ETIM for 80ET Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Othe...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 80A 690V AC BS88 FUSE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.