

INDUSTRIAL COMPONENT DATA

80A 690V AC TYPE T FUSE 80AET EATON ELECTRIC cartridge fuse, ultra rapid, 80 A, AC 690v, BS88, 18 x 96 mm, a..

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



Manufacturer	EATON - MOELLER
MPN / Reference	80A 690V AC TYPE T FUSE
Catalog number	80AET
Category	HRC fuse
Minimum order	10 Pcs
Document ID	EO-C1240DD1AE
Generated	2026-08-06

Product Overview

cartridge fuse, ultra rapid, 80 A, AC 690v, BS88, 18 x 96 mm, aR, BS

80A 690V AC TYPE T FUSE

Fuse-link, high speed, 80 A, AC 690 V, BS88, 18 x 96 mm, aR, BS

Fuse, Fuse-link, high speed, 80 A, AC 690 V, BS88, 18 x 96 mm, aR, BS, offset bolted tags (slotted), 80 mm fixing centres, DC common bus, DC drives, power converters/rectifiers and reduced voltage starters, BS88-4, IEC 60269-4

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 80AET EAN 5027590490399

Product Length/Depth 110 mm Product Height 38 mm Product Width 100 mm Product Weight 51.4 g Compliances CE

Marked

RoHS Compliant Certifications BS88 Electrical data

Amperage Rating 80 A Voltage rating 690 V Rated voltage AC 690 V Class Class aR Watt losses 18 W Product specifications

Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Fuse indicator None

ETIM for 80AET Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Other

Fuse construction type according to IEC 60269 (EF015865)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

80 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

None

Power loss at rated current (EF012389)

18 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

76 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 80A 690V AC TYPE T 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.