

INDUSTRIAL COMPONENT DATA

45AMP 690V AC BS88 FUSE 45ET EATON ELECTRIC

Fuse-link, high speed, 50 A, AC 690 V, DC 500 V, BS88, 18 x 96 m..

Brand: EATON - MOELLER | Manufacturer Part Number: 45AMP 690V AC BS88 FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	45AMP 690V AC BS88 FUSE
Catalog number	45ET
Category	HRC fuse
Minimum order	10 Pcs
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Product Overview

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

45AMP 690V AC BS88 FUSE

Eaton Bussmann series high speed British standard fuse, Single barrel, 45A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 50 kA DC at 500 VDC

Fuse, Fuse-link, high speed, 45 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed british standard fuse Catalog Number 45ET EAN 5027590480789 UPC 051712835237 Product Length/Depth 76 mm Product Height 20 mm Product Width 20 mm Product Weight 41.4 g

Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated

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 45 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) 680 at 415 V, 1100 at 660 V Watt losses 11 W Fuse shape Offset bolted tags Pre arc (I₂T)
103 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 45ET Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Other

Fuse construction type according...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 45AMP 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

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requirements against the manufacturer documentation before purchase or installation.