

INDUSTRIAL COMPONENT DATA

450A 690V THYRISTOR FUSE(1) 450CMMT EATON ELECTRIC

Fuse-link, high speed, 350 A, AC 240 V

Brand: EATON - MOELLER | Manufacturer Part Number: 450A 690V THYRISTOR FUSE(1)



Manufacturer	EATON - MOELLER
MPN / Reference	450A 690V THYRISTOR FUSE(1)
Catalog number	450CMMT
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 350 A, AC 240 V

450A 690V THYRISTOR FUSE(1)

Fuse-link, high speed, 450 A, AC 690 V, BS88, 83 x 136 mm, aR, BS

Fuse, Fuse-link, high speed, 450 A, AC 690 V, BS88, 83 x 136 mm, aR, BS, centre-bolted tags (dual barrel), 110 mm fixing centres, thyristor protection, BS88-4, IEC 60269-4, Breaking Capacity 200 kA

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 450CMMT EAN 5027590086790

Product Length/Depth 136 mm Product Height 38 mm Product Width 97 mm Product Weight 520 g Compliances CE

Electrical data

Amperage Rating 450 A Voltage rating 690 V Rated voltage AC 690 V Class Class aR Pre arc (I2T) 30000 Clearing (I2T)

220000 Watt losses 57 W Product specifications

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

ETIM for 450CMMT 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)

450 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)

57 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

110 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 450A 690V THYRISTOR FUSE(1) 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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