

INDUSTRIAL COMPONENT DATA

630A 690V AC TYPE T FUSE 630FMM EATON ELECTRIC

Fuse-link, high speed, 700 A, AC 690 V, DIN 1, 53 x 66 x 138 ..

Brand: EATON - MOELLER | Manufacturer Part Number: 630A 690V AC TYPE T FUSE



Manufacturer	EATON - MOELLER
MPN / Reference	630A 690V AC TYPE T FUSE
Catalog number	630FMM
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 700 A, AC 690 V, DIN 1, 53 x 66 x 138 mm, aR, DIN, IEC, type T indicator

630A 690V AC TYPE T FUSE

Eaton Busmann series high speed British standard fuse, Double barrel, 630A, 690 VAC/450 VDC (IEC), Class aR, Breaking capacity 200 kA RMS Sym., 40 kA DC at 450 VDC

Fuse, Fuse-link, high speed, 630 A, AC 690 V, DC 450 V, BS88, 83 x 113 mm, aR, BS, centre-bolted tags (dual barrel), 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-1133

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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed british standard fuse Catalog Number 630FMM EAN 5027590052351

UPC 051712836364 Product Length/Depth 112 mm Product Height 38 mm Product Width 83 mm Product Weight 486 g

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized

Designed and tested to BS88 part 4

IEC 60269-4

UL recognized

CCC Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 630 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 450 V Center-to-center distance of connections 83.7 mm Mounting dimension M8 Current type AC/DC
Class Class aR Clearing (I₂T) 180000 Watt losses 100 W Fuse shape Center dual barrel bolted tags Pre arc (I₂T) 45000
Color None Interrupt rating 200 kA RMS Sym (IEC/UL), 40 kA at 450 Vdc (IEC) Connection Blade end x blade end
Construction size Other Mounting method Stud Packaging type Standard Voltage rating 690 V AC Fuse type FMM Suitable
for MC-600 Trip indicator kit (indicator + clips)

TI700 Fuse indicator

MAI Microswitch/adaptor

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

ETIM for 630FMM Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Other

Fuse constru...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 630A 690V AC TYPE T FUSE with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.