

INDUSTRIAL COMPONENT DATA

FUSE 630A 690V 3SHT AR UC 170M6452 EATON ELECTRIC

Fuse-link, high speed, 630 A, AC 690 V, DIN 3, aR, DIN, IE..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 690V 3SHT AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 630A 690V 3SHT AR UC
Catalog number	170M6452
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 630 A, AC 690 V, DIN 3, aR, DIN, IEC, single indicator, live gripping lugs

FUSE 630A 690V 3SHT AR UC

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 630A, 200 kAIC, None, Fuse, Class aR Fuse, Fuse-link, high speed, 630 A, AC 690 V, DIN 3, aR, DIN, IEC, single (top) indicator system, square-body with knife blade contacts, live gripping lugs, indicator style T for microswitch, semiconductor protection, DIN 43620, 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M6452 Model Code FUSE 630A 690V 3SHT AR UC EAN 5996516019313 UPC 051712394130 Product Length/Depth 150 mm Product Height 86 mm Product Width 76 mm Product Weight 1247 g Compliances Contact factory

RoHS Compliant Product specifications

Type Fuse Application semiconductor protection 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 Fuse size 3 Rated voltage AC 690 V Current type AC Class Class aR Watt losses 105 W Fuse shape Square body, knife blade contacts Color None Interrupt rating 200 kAIC Construction size 3 Packaging type Standard Voltage rating 690 V Fuse type DIN 43620

Bladed Fuse system (according to IEC 60269) Other
ETIM for 170M6452 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)
3
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
690 V
Rated current (EF000227)
630 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)
105 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 690V 3SHT AR UC 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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