

INDUSTRIAL COMPONENT DATA

FUSE 100A 690V 00TN/80 AR UR 170M2664 EATON ELECTRIC

Fuse-link, high speed, 100 A, AC 690 V, DIN 00, aR, DIN..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 690V 00TN/80 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 690V 00TN/80 AR UR
Catalog number	170M2664
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 100 A, AC 690 V, DIN 00, aR, DIN, IEC, single indicator, live gripping lugs

FUSE 100A 690V 00TN/80 AR UR

Fuse, Fuse-link, high speed, 100 A, AC 690 V, DIN 00, aR, DIN, IEC, single (top) indicator system, square body with offset bolted tags (slotted), live gripping lugs, indicator style T for microswitch, semiconductor protection, DIN 43653, 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M2664 Model Code FUSE 100A 690V 00TN/80 AR UR EAN 5027590442411 UPC 051712254229 Product Length/Depth 98 mm Product Height 51 mm Product Width 28 mm Product Weight 221.3333333 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 100 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 4150 at 660 V Pre arc (I2T) 620 Watt losses 20 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 00

ETIM for 170M2664 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)

00

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

100 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)

Top fuse status indicator

Power loss at rated current (EF012389)

20 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 690V 00TN/80 AR UR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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