

INDUSTRIAL COMPONENT DATA

FUSE 100A 500V TP 405 AR 170E2091 EATON ELECTRIC

Fuse-link, high speed, 100 A, AC 500 V, 55 x 55 x 140 mm, a..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 500V TP 405 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 500V TP 405 AR
Catalog number	170E2091
Category	HRC fuse
Minimum order	5 Pcs
Document ID	EO-CB31E6AEA1
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Product Overview

Fuse-link, high speed, 100 A, AC 500 V, 55 x 55 x 140 mm, aR, IEC, with indicator

FUSE 100A 500V TP 405 AR

Fuse, Fuse-link, high speed, 100 A, AC 500 V, 55 x 55 x 140 mm, aR, IEC, with indicator, square body with centre-bolted tags, diode protection

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 170E2091 Model Code FUSE 100A 500V TP 405 AR EAN 5027590438247 Product Length/Depth 280 mm Product Height 65 mm Product Width 175 mm

Product Weight 120.6 g Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 100 A Voltage rating 500 V Voltage type AC/DC Pre arc (I₂T) 3 Watt losses 25 W Breaking capacity 220 kA Class Class aR Product specification

Fuse size Other

ETIM for 170E2091 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)
500 V
Rated current (EF000227)
100 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
220 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Top fuse status indicator
Power loss at rated current (EF012389)
25 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
110 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 500V TP 405 AR 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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