

INDUSTRIAL COMPONENT DATA

FUSE 80A 900V 1KW/80 AR 170E5514 EATON ELECTRIC

FUSE 80A 900V 1KW/80 AR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 900V 1KW/80 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 80A 900V 1KW/80 AR
Catalog number	170E5514
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-222AEC64EF
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Product Overview

FUSE 80A 900V 1KW/80 AR

Fuse-link, high speed, 80 A, AC 900 V, size 1, 50 x 78 x 109 mm, aR, DIN, IEC, single indicator

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 170E5514 EAN 5027590438575

Product Length/Depth 230 mm Product Height 142 mm Product Width 62 mm Product Weight 505 g Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Product specifications

Type Fuse Amperage Rating 80 A Breaking capacity 300 kA Fuse indicator Top fuse status indicator Utilization category aR (accompanied semiconductor protection) Fuse size 1 Rated voltage AC 900 V Center-to-center distance of connections

77.7 mm Current type AC Mounting dimension M10 Class Class aR Watt losses 18 W Color None Construction size 1

Packaging type Standard Voltage rating 900 V Fuse system (according to IEC 60269) Other

ETIM for 170E5514 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)

1

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

900 V

Rated current (EF000227)

80 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

300 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

18 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

77.7 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 900V 1KW/80 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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