

INDUSTRIAL COMPONENT DATA

FUSE 32A 1200VDC 1C/A116 SST AR 170M2102 EATON

ELECTRIC Fuse-link, high speed, 32 A, DC 1200 V, compact size..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 32A 1200VDC 1C/A116 SST AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 32A 1200VDC 1C/A116 SST AR
Catalog number	170M2102
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-BF34BF981A
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 32 A, DC 1200 V, compact size 1, 39 x 66 x 164 mm, aR, IEC, single indicator

FUSE 32A 1200VDC 1C/A116 SST AR

Fuse, Fuse-link, high speed, 32 A, DC 1200 V, compact size 1, 39 x 66 x 164 mm, aR, IEC, single indicator, square body with offset bolted tags, indicator style K for microswitch, traction, third rail, IEC 60269-4, Breaking Capacity 50 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 traction fuse Catalog Number 170M2102 EAN 5027590303699 UPC 051712770989 Product Length/Depth 164 mm Product Height 66 mm Product Width 39 mm Product Weight 823.333 g

Compliances CE Electrical data

Amperage Rating 32 A Voltage rating 1200 V Voltage type DC Clearing (I2T) 994 at 1200 Vdc Pre arc (I2T) 327 Watt losses 9 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1* Fitted with: Single slot tags

ETIM for 170M2102 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)
DC
Rated voltage DC (EF012281)
1200 V
Rated current (EF000227)
32 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
100 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Other
Power loss at rated current (EF012389)
9 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
139.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 32A 1200VDC 1C/A116 SST 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.