

INDUSTRIAL COMPONENT DATA

FUSE 900A 1000V 3TN/110 AR UR 170M8638 EATON

ELECTRIC Fuse-link, high speed, 900 A, AC 1000 V, DIN 3, 74 x 9..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 900A 1000V 3TN/110 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 900A 1000V 3TN/110 AR UR
Catalog number	170M8638
Category	Low Voltage HRC fuse
Minimum order	1 Pcs
Document ID	EO-8CC902F8F4
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 900 A, AC 1000 V, DIN 3, 74 x 90 x 139 mm, aR, DIN, IEC, single indicator
FUSE 900A 1000V 3TN/110 AR UR

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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M8638 EAN 5996516022634
UPC 051712604406 Product Length/Depth 141 mm Product Height 76 mm Product Width 82.5 mm Product Weight 1275 g
Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 900 A
Breaking capacity 125 kA Fuse indicator Top fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization
category aR (accompanied semiconductor protection) Voltage type AC/DC Fuse size 3 Rated voltage AC 1000 V
Center-to-center distance of connections 108 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)
150000 at 1000 V Watt losses 145 W Fuse shape Square body, slotted center bolted tags Pre arc (I2T) 250000 Color None
Interrupt rating 125 kAIC Construction size 3 Packaging type Standard Voltage rating 1000 V (IEC) Fuse type DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag Fuse system (according to IEC 60269) Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 900A 1000V 3TN/110 AR UR 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.