

INDUSTRIAL COMPONENT DATA

FUSE 630A 1250V 3SHT AR CU 170M6205 EATON ELECTRIC cartridge fuse, ultra rapid, 630 A, AC 1250 V, size 3, 76..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 1250V 3SHT AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 630A 1250V 3SHT AR CU
Catalog number	170M6205
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-D3737591F4
Generated	2026-08-06

Product Overview

cartridge fuse, ultra rapid, 630 A, AC 1250 V, size 3, 76 x 76 x 150 mm, aR, IEC, simple indicator

FUSE 630A 1250V 3SHT AR CU

Fuse-link, high speed, 630 A, AC 1250 V, size 3, 76 x 76 x 150 mm, aR, IEC, single indicator

Fuse, Fuse-link, high speed, 630 A, AC 1250 V, size 3, 76 x 76 x 150 mm, aR, IEC, single indicator, square body with special bladed contacts, live gripping lugs, indicator style T for microswitch, Special type, semiconductor protection, IEC 60269-4, Breaking Capacity 100 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 > Bussmann Series High speed fuses
--------------	--

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M6205 EAN 5996516018286
UPC 051712793803 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1282 g

Compliances Contact factory

RoHS Compliant Electrical data

Amperage Rating 630 A Voltage rating 1250 V Voltage type AC Watt losses 115 W Breaking capacity 100 kA Class Class

aR Product specification

Fuse size 3

ETIM for 170M6205 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)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1250 V

Rated current (EF000227)

630 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)

Top fuse status indicator

Power loss at rated current (EF012389)

115 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 1250V 3SHT AR CU 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.