

INDUSTRIAL COMPONENT DATA

FUSE 1700A 1250V 4BKN/110 AR 170M7676 EATON

ELECTRIC FUSE 1700A 1250V 4BKN/105 AR

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1700A 1250V 4BKN/110 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1700A 1250V 4BKN/110 AR
Catalog number	170M7676
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-D8806B0622
Generated	2026-08-03

Product Overview

FUSE 1700A 1250V 4BKN/105 AR

Fuse-link, high speed, 1700 A, AC 1250 V, 200 kA, size 4, aR, IEC, type K 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 > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M7676 Model Code FUSE 1700A 1250V 4BKN/110 AR EAN 5996516021842 UPC 051712519779 Product Length/Depth 137.998 mm Product Height 53.01 mm Product Width 8 mm Product Weight 8762 g Certifications IEC Electrical data

Amperage Rating 1700 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC/DC Clearing (I2T) 8700000 at 1250 V Pre arc (I2T) 1400000 Watt losses 275 W Breaking capacity 180 kA Class Class aR Product specification

Fuse size 4

ETIM for 170M7676 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)

4

Type of current (EF000143)
AC
Rated voltage AC (EF007682)
1250 V
Rated current (EF000227)
1700 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
180 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Centre fuse status indicator
Power loss at rated current (EF012389)
275 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
110 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1700A 1250V 4BKN/110 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.