

INDUSTRIAL COMPONENT DATA

FUSE 1800A 1250V 4SBKN/105 AR 170M7976 EATON

ELECTRIC Fuse-link, high speed, 1800 A, AC 1250 V, size 4, 100 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1800A 1250V 4SBKN/105 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1800A 1250V 4SBKN/105 AR
Catalog number	170M7976
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 1800 A, AC 1250 V, size 4, 100 x 120 x 106 mm, aR, IEC, single indicator
FUSE 1800A 1250V 4SBKN/105 AR

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 170M7976 EAN 5996516021996

Product Length/Depth 140 mm Product Height 105 mm Product Width 120 mm Product Weight 3.4 kg Certifications IEC
Electrical data

Amperage Rating 1800 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC/DC Clearing (I₂T) 11000000 at 1250 V
Pre arc (I₂T) 1700000 Watt losses 280 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 4

ETIM for 170M7976 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)

1800 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

280 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

106 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1800A 1250V 4SBKN/105 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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