

INDUSTRIAL COMPONENT DATA

FUSE 2800A 1100V 23BKN/80AR 170M6829 EATON ELECTRIC

Fuse-link, high speed, 2800 A, AC 1100 V, 2 x size 3, 74..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 2800A 1100V 23BKN/80AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 2800A 1100V 23BKN/80AR
Catalog number	170M6829
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-7B4BAB7905
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Product Overview

Fuse-link, high speed, 2800 A, AC 1100 V, 2 x size 3, 74 x 52 x 167 mm, aR, IEC, single indicator
FUSE 2800A 1100V 23BKN/80AR

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
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Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M6829 EAN 5704057037051

Product Length/Depth 82 mm Product Height 74 mm Product Width 167 mm Product Weight 0.001 g Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 2800 A Voltage rating 1100 V Voltage type AC Clearing (I₂T) 24000000 at 1250 V Pre arc (I₂T) 5000000

Watt losses 300 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 23

ETIM for 170M6829 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)

AC

Rated voltage AC (EF007682)

1100 V

Rated current (EF000227)

2800 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

125 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

300 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

82 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 2800A 1100V 23BKN/80AR 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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