

INDUSTRIAL COMPONENT DATA

FUSE 2500A 1100V 23BKN/80 AR 170M6828 EATON

ELECTRIC Fuse-link, high speed, 2500 A, AC 1100 V, 2 x size 3, 7..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 2500A 1100V 23BKN/80 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 2500A 1100V 23BKN/80 AR
Catalog number	170M6828
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-B20AE233EC
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 2500 A, AC 1100 V, 2 x size 3, 74 x 52 x 167 mm, aR, IEC, single indicator
FUSE 2500A 1100V 23BKN/80 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 170M6828 EAN 5027590463294

Product Length/Depth 167 mm Product Height 82 mm Product Width 90 mm Product Weight 1982 g Compliances CE
RoHS Compliant

EAC Certifications IEC 60269-4 Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 2500 A

Breaking capacity 125 kA Fuse indicator Centre fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization
category aR (accompanied semiconductor protection) Voltage type AC Fuse size 23 Rated voltage AC 1100 V

Center-to-center distance of connections 82 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)

16000000 at 1250 V Watt losses 290 W Fuse shape Square body, flush end contacts Pre arc (I2T) 3200000 Color None

Interrupt rating 125 kAIC Construction size 23 Mounting method Flush Packaging type Standard Voltage rating 1100 V Fuse
type Flush end

BKN/80 Type K Indicator Fuse system (according to IEC 60269) Other
ETIM for 170M6828 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)

2500 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

125 k...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 2500A 1100V 23BKN/80 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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