

## INDUSTRIAL COMPONENT DATA

# FUSE 160A 1000V 2XL PV PV-160A-2XL EATON ELECTRIC

## Fuse-link, high speed, 160 A, DC 1000 V, 2XL, gPV, UL, IEC

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 160A 1000V 2XL PV



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | EATON - MOELLER        |
| MPN / Reference | FUSE 160A 1000V 2XL PV |
| Catalog number  | PV-160A-2XL            |
| Category        | HRC fuse               |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-8A2BB5866B          |
| Generated       | 2026-08-06             |

### Product Overview

Fuse-link, high speed, 160 A, DC 1000 V, 2XL, gPV, UL, IEC

FUSE 160A 1000V 2XL PV

Fuse-link, high speed, 160 A, DC 1000 V, 2XL, 60 x 205 mm, gPV, UL, IEC, with indicator, blade connections

## 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 &gt; Bussmann Series High speed fuses

### Additional Product Information

General specifications

Product Name Eaton Bussmann series photovoltaic fuses Catalog Number PV-160A-2XL EAN 5996516000403 UPC 051712372022 Product Length/Depth 217 mm Product Height 82 mm Product Width 94 mm Product Weight 1200 g

Compliances CE Marked

RoHS Compliant Certifications IEC 60269

UL Listed

CSA Certified Electrical rating

Amperage Rating 160 A Interrupt rating 33 kAIC Voltage rating 1000 Vdc Watt losses 44 W Physical details

Color White Fuse type PV-2XL Material Ceramic body Compatible fuse holder

Suitable for SD2XL-S-PV XL Fuse base

ETIM for PV-160A-2XL 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)

2XL

Type of current (EF000143)

DC

Rated voltage DC (EF012281)

1000 V

Rated current (EF000227)

160 A

Utilization category according to IEC 60269 (EF002572)

gPV (photovoltaic protection)

Breaking capacity (EF005617)

33 kA

Colour code (EF000931)

White

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

44 W

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 160A 1000V 2XL PV with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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