

## INDUSTRIAL COMPONENT DATA

# PV-500A-3L-B-15 EATON ELECTRIC FUSE 500A 1500V 3L PV BOLT-IN VER

Brand: EATON - MOELLER | Manufacturer Part Number: PV-500A-3L-B-15



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | PV-500A-3L-B-15 |
| Catalog number  | 10000           |
| Category        | HRC fuse        |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-AC4AB54E8C   |
| Generated       | 2026-08-06      |

## Product Overview

FUSE 500A 1500V 3L PV BOLT-IN VER

Fuse-link, high speed, 500 A, DC 1500 V, 3L, 75 x 91 x 205 mm, gPV, UL, IEC, with indicator, bolted 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; Busmann Series High speed fuses

## Additional Product Information

General specifications

Product Name Eaton Busmann series photovoltaic fuses Catalog Number PV-500A-3L-B-15 EAN 5996516029602 Product Length/Depth 201.4 mm Product Height 91 mm Product Width 73.5 mm Product Weight 1.8 kg Compliances CE Marked

RoHS Compliant Certifications IEC 60269

UL Listed

CSA Certified Electrical rating

Amperage Rating 500 A Interrupt rating 100 kAIC Voltage rating 1500 Vdc Watt losses 73 W Physical details

Color White Fuse type PV-3L-B-15 Material Ceramic body

ETIM for PV-500A-3L-B-15 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)

3L

Type of current (EF000143)

DC

Rated voltage DC (EF012281)

1500 V

Rated current (EF000227)

500 A

Utilization category according to IEC 60269 (EF002572)

gPV (photovoltaic protection)

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

White

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

73 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

170.8 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-500A-3L-B-15 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

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