

INDUSTRIAL COMPONENT DATA

FUSE 500A 1000V 3L PV PV-500A-3L EATON ELECTRIC cartridge fuse, ultra rapid, 500 A, DC to 1000 V, 3L, gPV, U..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 1000V 3L PV



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 1000V 3L PV
Catalog number	PV-500A-3L
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-60550D9572
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Product Overview

cartridge fuse, ultra rapid, 500 A, DC to 1000 V, 3L, gPV, UL, IEC

FUSE 500A 1000V 3L PV

Fuse-link, high speed, 500 A, DC 1000 V, 3L, 75 x 91 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series photovoltaic fuses Catalog Number PV-500A-3L EAN 5996516000564 UPC 051712372213 Product Length/Depth 75 mm Product Height 205 mm Product Width 85 mm Product Weight 1978 g

Compliances CE Marked

RoHS Compliant Certifications IEC 60269

UL Listed

CSA Certified Electrical rating

Amperage Rating 500 A Interrupt rating 50 kAIC Voltage rating 1000 Vdc Watt losses 85 W Physical details

Color White Fuse type PV-3L Material Ceramic body Compatible fuse holder

Suitable for SD3L-S-PV XL Fuse base

ETIM for PV-500A-3L 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)
1000 V
Rated current (EF000227)
500 A
Utilization category according to IEC 60269 (EF002572)
gPV (photovoltaic protection)
Breaking capacity (EF005617)
50 kA
Colour code (EF000931)
White
Type of fuse status indicator (EF004473)
Top fuse status indicator
Power loss at rated current (EF012389)
85 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 1000V 3L PV 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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