

INDUSTRIAL COMPONENT DATA

PV-500A-3L-B EATON ELECTRIC Fuse-link, high speed, 100 A, DC 1500 V, 1XL, 51 x 189 mm, gPV, IEC, UL, with in..

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



Manufacturer	EATON - MOELLER
MPN / Reference	PV-500A-3L-B
Catalog number	PV500A3LB
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

FUSE 500A 1000V 3L PV BOLT-IN VER

Fuse-link, high speed, 500 A, DC 1000 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series photovoltaic fuses Catalog Number PV-500A-3L-B EAN 5996516000908 UPC 051712372220 Product Length/Depth 217 mm Product Height 82 mm Product Width 94 mm Product Weight 1200 g

Compliances RoHS Compliant

CE Marked Certifications IEC 60269

UL Listed

CSA Certified

UL Recognized

CSA certified

IEC Rated

CCC pending 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-B Material Ceramic body

ETIM for PV-500A-3L-B 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

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

171 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-500A-3L-B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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