

INDUSTRIAL COMPONENT DATA

PV-100A-01XL-B-15 EATON ELECTRIC FUSE 100A 1500V 1 XL PV BOLT IN VER

Brand: EATON - MOELLER | Manufacturer Part Number: PV-100A-01XL-B-15



Manufacturer	EATON - MOELLER
MPN / Reference	PV-100A-01XL-B-15
Catalog number	10000
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-4AFD979981
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Product Overview

FUSE 100A 1500V 1 XL PV BOLT IN VER

XL Style Photovoltaic Fuse, Bolted, 1500 Vdc, Body size: 01, 33 kAIC interrupt rating, 100A current rating, 22W at .81I₂, 38W watt losses, Recommended fuse Holder- SD1XL-S (for 01 and 1XL), SD2XL-S (for 2XL), SD3L-S (for 3L), Total at 1000

Fuse-link, high speed, 100 A, DC 1500 V, 01XL, 47 x 60 x 189 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-100A-01XL-B-15 EAN 5996516000946 UPC 051712374026 Product Length/Depth 45 mm Product Height 187.2 mm Product Width 60 mm Product Weight 0.9 kg

Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Listed

CCC pending Electrical rating

Amperage Rating 100 A Interrupt rating 30 kAIC Voltage rating 1500 Vdc Watt losses 38 W Physical details

Color White Fuse type PV-01XL-B-15 Material Ceramic body

ETIM for PV-100A-01XL-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)

01XL

Type of current (EF000143)

DC

Rated voltage AC (EF007682)

None V

Rated voltage DC (EF012281)

1500 V

Rated current (EF000227)

100 A

Utilization category according to IEC 60269 (EF002572)

gPV

Breaking capacity (EF005617)

30 kA

Colour code (EF000931)

White

Type of fuse status indicator (EF004473)

Power loss at rated current (EF012389)

38 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

157 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-100A-01XL-B-15 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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