

INDUSTRIAL COMPONENT DATA

PV-50A-01XL-B-15 EATON ELECTRIC FUSE 50A 1500V 1*XL PV BOLT-IN VER

Brand: EATON - MOELLER | Manufacturer Part Number: PV-50A-01XL-B-15



Manufacturer	EATON - MOELLER
MPN / Reference	PV-50A-01XL-B-15
Catalog number	10000
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-D3C46FA55B
Generated	2026-08-06

Product Overview

FUSE 50A 1500V 1*XL PV BOLT-IN VER

Fuse-link, high speed, 50 A, DC 1500 V, 01XL, gPV, UL, IEC, bolted connections

Fuse-link, high speed, 50 A, DC 1500 V, 01XL, 47 x 60 x 189 mm, gPV, UL, IEC, 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-50A-01XL-B-15 EAN 5996516001424 UPC 051712400640 Product Length/Depth 217 mm Product Height 65 mm Product Width 85 mm Product Weight 1200 g

Compliances CE Marked

RoHS Compliant Certifications IEC 60269

UL Listed

CSA Certified Electrical rating

Amperage Rating 50 A Interrupt rating 30 kAIC Voltage rating 1500 Vdc Watt losses 25 W Physical details

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

ETIM for PV-50A-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 DC (EF012281)

1500 V

Rated current (EF000227)

50 A

Utilization category according to IEC 60269 (EF002572)

gPV (photovoltaic protection)

Breaking capacity (EF005617)

30 kA

Colour code (EF000931)

White

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

25 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

157 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-50A-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.