

INDUSTRIAL COMPONENT DATA

PV-80A-01XL-B EATON ELECTRIC Fuse-link, high speed, 100 A, DC 1500 V, 1XL, 51 x 189 mm, gPV, IEC, UL, with i..

Brand: EATON - MOELLER | Manufacturer Part Number: PV-80A-01XL-B



Manufacturer	EATON - MOELLER
MPN / Reference	PV-80A-01XL-B
Catalog number	PV80A01XLB
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-2D82B02B89
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Product Overview

FUSE 80A 1000V 1 XL PV BOLT IN VER

Fuse-link, high speed, 80 A, DC 1000 V, 01XL, gPV, UL, IEC, bolted connection

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-80A-01XL-B Model Code FUSE 80A 1000V 1 XL PV BOLT IN VER EAN 5996516000809 UPC 051712373395 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 80 A Interrupt rating 50 kAIC Voltage rating 1000 Vdc Watt losses 27 W Physical details

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

ETIM for PV-80A-01XL-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)

01XL

Type of current (EF000143)

DC

Rated voltage DC (EF012281)

1000 V

Rated current (EF000227)

80 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)

Centre fuse status indicator

Power loss at rated current (EF012389)

27 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

157 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-80A-01XL-B 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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