

INDUSTRIAL COMPONENT DATA

FUSE 80A 1000V 1*XL PV PV-80A-01XL EATON ELECTRIC cartridge fuse, ultra rapid, 80 A, DC 1000 V, 01XL, gPV, U..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 1000V 1*XL PV



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 80A 1000V 1*XL PV
Catalog number	PV-80A-01XL
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-05AE5685D4
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Product Overview

cartridge fuse, ultra rapid, 80 A, DC 1000 V, 01XL, gPV, UL, IEC

FUSE 80A 1000V 1*XL PV

Fuse-link, high speed, 80 A, DC 1000 V, 01XL, 47 x 189 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 > Bussmann Series High speed fuses
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Additional Product Information

General specifications

Product Name Eaton Bussmann series photovoltaic fuses Catalog Number PV-80A-01XL EAN 5996516000380 UPC 051712372268 Product Length/Depth 46.5 mm Product Height 46.5 mm Product Width 189 mm Product Weight 800 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 Material Ceramic body Compatible fuse holder

Suitable for SD1XL-S-PV XL Fuse base

ETIM for PV-80A-01XL 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)
Top fuse status indicator
Power loss at rated current (EF012389)
27 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 1000V 1*XL 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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