

INDUSTRIAL COMPONENT DATA

5A 1000V DC SOLAR PCB-1 10x38mm PV-5A10-1P EATON ELECTRIC Fuse-link, high speed, 10 A, DC 1000 V, IEC 60269-..

Brand: EATON - MOELLER | Manufacturer Part Number: 5A 1000V DC SOLAR PCB-1 10x38mm



Manufacturer	EATON - MOELLER
MPN / Reference	5A 1000V DC SOLAR PCB-1 10x38mm
Catalog number	PV-5A10-1P
Category	Cylindrical fuse
Minimum order	10 Pcs
Document ID	EO-747EE99809
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 10 A, DC 1000 V, IEC 60269-6 type A, 10 x 38 mm, gPV, UL PV, IEC, UL, PCB-mount single pin
5AMP 1000V DC SOLAR PCB-1 10 X 38MM

Eaton Bussmann series photovoltaic fuses, 1000 Vdc, 5A, 50 kAIC, Non Indicating, IEC 60269-6 type A, Class gPV, Time
constant: 1-3 ms, Single PCB tab

Fuse, Fuse-link, high speed, 5 A, DC 1000 V, IEC 60269-6 type A, 10 x 38 mm, gPV, UL PV, IEC, UL, cylindrical with PCB
fixing, protection of solar PV strings, IEC 60269-6, UL 248-19, Breaking Capacity 50 kA

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

Additional Product Information

General specifications

Product Name Eaton Bussmann series photovoltaic fuses Catalog Number PV-5A10-1P Model Code 5A 1000V DC SOLAR
PCB-1 10x38mm EAN 5027590506298 UPC 051712373517 Product Length/Depth 44 mm Product Height 38 mm Product
Width 52 mm Product Weight 12.1 g Compliances RoHS Compliant

CE Marked Certifications CSA Certified

IEC Rated

UL Listed

CCC Electrical rating

Amperage Rating 5 A Interrupt rating 50 kAIC Voltage rating 1000 Vdc Watt losses 1.6 W Physical details

Color White Fuse type PV-A10-1P Material Ceramic Compatible fuse holder

Suitable for CHPV Modular fuse holder

ETIM for PV-5A10-1P Circuit breakers and fuses (EC002704)

Feature Name

Feature Value

Model (EF000010)

Ceramic fuse

Size (EF000088)

10x38 mm

Voltage type (EF000187)

DC

Rated current (EF000227)

5 A

Utilization category according to IEC 60269 (EF002572)

gPV (photovoltaic protection)

Type of fuse status indicator (EF004473)

Other

Release characteristic (EF000889)

Other

Power loss at rated current (EF012389)

1.6 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 5A 1000V DC SOLAR PCB-1 10x38mm 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.