

## INDUSTRIAL COMPONENT DATA

**PV-8A10-2P EATON ELECTRIC Fuse-link, high speed, 10 A, DC 1000 V, IEC 60269-6 type A, 10 x 38 mm, gPV, UL PV..**

Brand: EATON - MOELLER | Manufacturer Part Number: PV-8A10-2P



|                 |                  |
|-----------------|------------------|
| Manufacturer    | EATON - MOELLER  |
| MPN / Reference | PV-8A10-2P       |
| Catalog number  | PV8A102P         |
| Category        | Cylindrical fuse |
| Minimum order   | 10 Pcs           |
| Document ID     | EO-8163480965    |
| Generated       | 2026-08-06       |

**Product Overview**

8AMP 1000V DC SOLAR PCB-2 10 X 38MM

Eaton Bussmann series photovoltaic fuses, 1000 Vdc, 8A, 50 kAIC, Non Indicating, IEC 60269-6 type A, Class gPV, Time constant: 1-3 ms, Dual PCB tab

Fuse, Fuse-link, high speed, 8 A, DC 1000 V, IEC 60269-6 type A, 10 x 38 mm, gPV, gPV, UL PV, cylindrical, PCB fixing, protection of solar PV strings, IEC 60269-6, UL 2579, 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 &gt; Bussmann Series High speed fuses

**Additional Product Information**

General specifications

Product Name Eaton Bussmann series photovoltaic fuses Catalog Number PV-8A10-2P EAN 5027590506410 UPC 051712389860 Product Length/Depth 44 mm Product Height 38 mm Product Width 52 mm Product Weight 12.3 g

Compliances CE Marked

RoHS Compliant Certifications IEC 60269

UL Listed

CSA Certified

CCC Electrical rating

Amperage Rating 8 A Interrupt rating 50 kAIC Voltage rating 1000 Vdc Watt losses 2.1 W Physical details

Color White Material Ceramic Compatible fuse holder

Suitable for CHPV Modular fuse holder

ETIM for PV-8A10-2P Circuit breakers and fuses (EC002704)

Feature Name

Feature Value

Model (EF000010)

Ceramic fuse

Size (EF000088)

10x38 mm

Voltage type (EF000187)

DC

Rated current (EF000227)

8 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)

2.1 W

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-8A10-2P with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.