

INDUSTRIAL COMPONENT DATA

PV-8A10-1P 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-8A10-1P



Manufacturer	EATON - MOELLER
MPN / Reference	PV-8A10-1P
Catalog number	PV8A101P
Category	Cylindrical fuse
Minimum order	10 Pcs
Document ID	EO-48B88A556E
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Product Overview

8AMP 1000V DC SOLAR PCB-1 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, Single PCB tab

Fuse, Fuse-link, high speed, 8 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-8A10-1P EAN 5027590506403 UPC 051712389839 Product Length/Depth 40 mm Product Height 13 mm Product Width 7 mm Product Weight 10.9 g

Compliances RoHS Compliant

CE Marked Certifications IEC Rated

CSA Certified

UL Listed

CCC Product specifications

Type Fuse Special features Minimum interrupting rating $1.3 \times I_n$, Time constant: 1-3 ms Application Photovoltaic strings Amperage Rating 8 A Accessories 1A3400 fuse clip Breaking capacity 50 kA With striker No Voltage type DC Utilization category gPV (photovoltaic protection) Release characteristic Other Fuse indicator Other Frequency rating - min 0 Hz

Frequency rating - max 0 Hz Rated switching capacity 50 kA Fuse size 10 x 38 mm Current type DC Class Class gPV Watt losses 2.1 W Construction type Ceramic tube Fuse shape Cylindrical, PCB fixing Pre arc (I2T) 3 Terminal material Tin plated brass Total I2T 32 at 1000 V Used with BM Series, CHPV, 1A3400 fuseclips, HPV Color White Interrupt rating 50 kAIC Construction size 10 x 38 mm Material Ceramic Mounting method Single PCB tab Quantity 10 Voltage rating 1000 Vdc Fuse type PV-A10-1P Fitted with: PCB Fixing single pin Suitable for CHPV Modular fuse holder ETIM for PV-8A10-1P Circuit breakers and fuses (EC002704)

Feature Name

Feature Value

Model (EF000010)

Ceramic fuse

Size (EF000088)

10x38 mm

Voltage type (EF000187)

DC

Rated current (EF000227)

8 A

Utilization category according to IEC 60269 (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-8A10-1P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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