

PV Fuse Link Technical Data 1 - 15A/1000Vdc



Description

- A range of 10x38mm fuse links specifically designed for protecting photovoltaic strings. These fuse links are capable of interrupting low overcurrents associated with faulted photovoltaic string arrays (reverse current, multi-array fault).

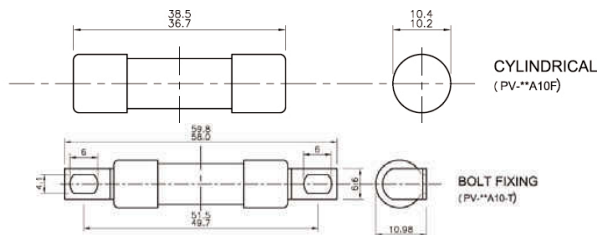
Catalogue Symbol/Fixing

- PV-(amp rating)A10F - Cylindrical
- PV-(amp rating)A10-T - Bolt
- PV-(amp rating)A10-1P - Printed Circuit Board
- PV-(amp rating)A10F-2P - Printed Circuit Board

Class of Operation

- gR - (PV)

Dimensions - mm



Standards/Approvals

- Manufactured in accordance with IEC 60269

Ratings

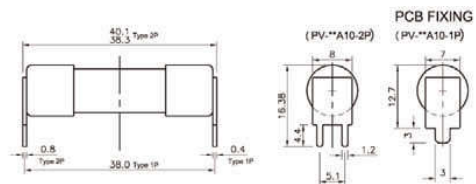
- Volts: 1000Vdc
- Amps: 1 to 6A, 8A, 10A, 12A & 15A
- Breaking Capacity: 33kA dc
- Min Interrupting: $1.3 \times I_n$
- PV Fuse Link Coordination with: 4", 5" & 6" solar cells
- Time constant (L/R): Under 1ms

Packaging

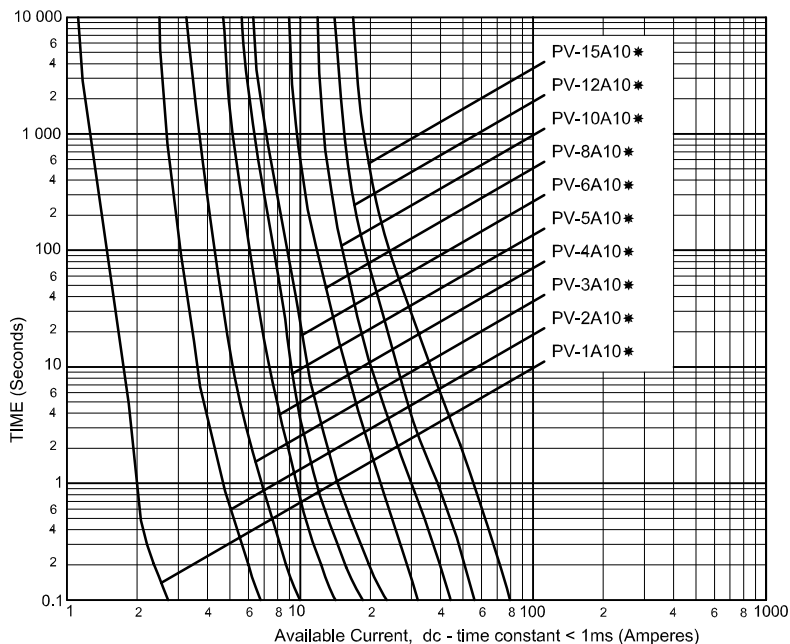
- MOQ: 10 Packaging 100% recyclable

Fuse Holders

- PCB clip: 1A3400-09
- Modular fuse holder: CHM1D



Time-Current Curves



* Refers to fixing/mounting types, for example PV-15A10F