

Fuses for Solar Panel Applications

PV

Specifications Class: gPV

Description: A range of fuses specifically designed for the protection and isolation of

photovoltaic strings.
Dimensions: 13/2" x 11/2"

Ratings:

Volts — 1000Vdc

Amps — 1-15A

(10.3 x 38.1mm).

IR — 33kAdc

 $IR (Min) - 1.3 \times I_n$

Agency Information: UL Pending, CE, IEC 60269.

Features and Benefits

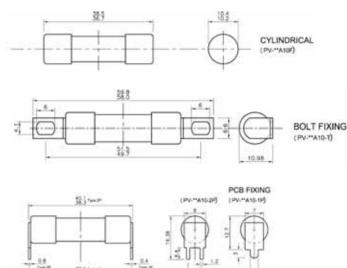
- Capable of interrupting low over currents associated with faulted PV strings.
- · High DC voltage rating.
- · Variety of mounting options for flexibility.

Catalog Numbers (Amps)

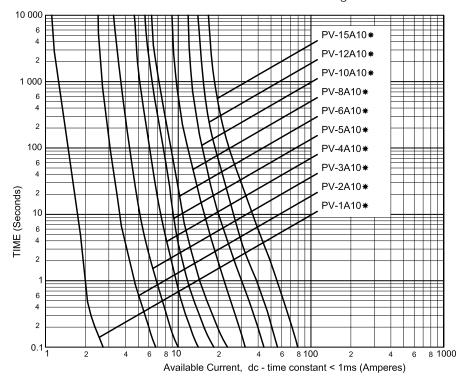
PV-1A10F	PV-3A10F	PV-5A10F	PV-8A10F	PV-12A10F
PV-2A10F	PV-4A10F	PV-6A10F	PV-10A10F	PV-15A10F

For bolt-on tabs, replace 'F' with '-T' For PCB mounting, replace 'F' with '-1P' or '-2P'

Dimensions - (mm)



Time-Current Characteristic Curves—Average Melt



Data Sheet: 720110