

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: $1\frac{1}{2}$ " x $1\frac{1}{2}$ "
(10.3 x 38.1mm).

Ratings:

Volts — 1000Vdc

Amps — 1-15A

IR — 33kAdc

IR (Min) — $1.3 \times I_n$

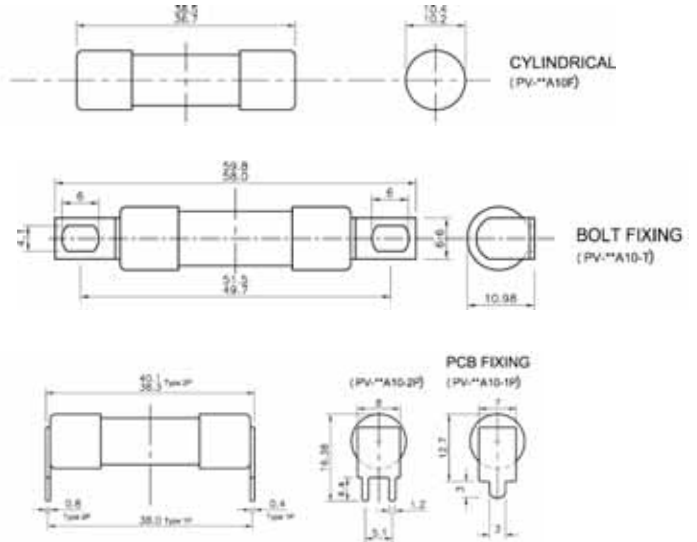
Agency Information: UL Pending, CE, IEC 60269.

Features and Benefits

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



Dimensions - (mm)



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'

Time-Current Characteristic Curves—Average Melt

