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Solar fuses

13/32" x 1 1/2" Midget PV fuses

PVM

Specifications:

Description: A range of UL 2579 fast-acting 600Vdc Midget fuses specifically designed to protect solar power systems in extreme ambient temperature, high cycling and low level fault current conditions (reverse current, multi-array fault).

Dimensions: 13/32" x 1 1/2" (10.3 x 38.1mm).



Ratings:

- Volts — 600Vdc to UL 2579
- Amps — 4-30A
- IR — 50kA DC (4-30A)

Agency information: UL Listed 2579, Guide JFGA, File E335324, CSA Component Certified C22.2. RoHS compliant.

Features and benefits:

- Specifically designed to protect solar power systems in extreme ambient temperature per UL 2579 listed
- Capable of withstanding high cycling and low level fault current conditions

Typical applications:

- Solar combiner boxes
- Solar string protectors

Power loss (watts)

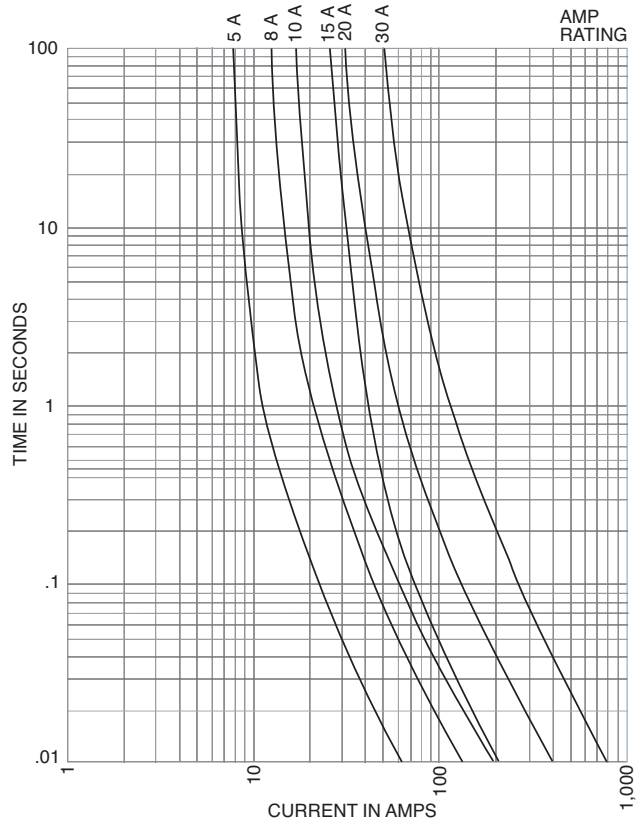
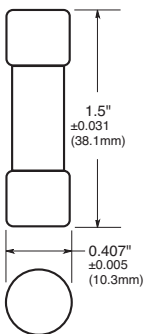
Catalog number	Amp rating	Power loss (watts)	
		0.8 x I _n	1.0 x I _n
PVM-10	10	1.0	1.9
PVM-15	15	1.0	1.7
PVM-30	30	1.6	2.9

I_n = Rated current

Catalog numbers (amps)

PVM-4	PVM-7	PVM-10	PVM-20
PVM-5	PVM-8	PVM-12	PVM-25
PVM-6	PVM-9	PVM-15	PVM-30

Dimensions - (mm)



Data Sheet: 2153

Recommended fuse holders and blocks for the PVM fuse

- See page 1-2