

PVM fast-acting 13/32" x 1 1/2" (10x38mm) 600Vdc photovoltaic fuses

RoHS

**Catalog symbol:**

- PVM-(amp)

Description:

A range of fast-acting UL 2579 600Vdc 13/32" x 1-1/2" (10x38mm) 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).

Specifications:**Ratings**

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

Electrical characteristics

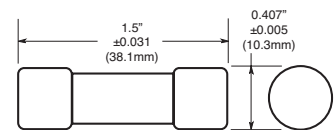
Catalog number	Amp rating	Power loss (watts)	
		0.8 x I _n	1.0 x I _n
PVM-10	10	1.04	1.86
PVM-15	15	1.00	1.72
PVM-30	30	1.65	2.91

Agency information

- UL® Listed 2579, Guide JFGA, File E335324
- CSA® Component Certified C22.2
- RoHS compliant

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:**Typical applications:**

- Combiner boxes
- Inverters
- Solar strings

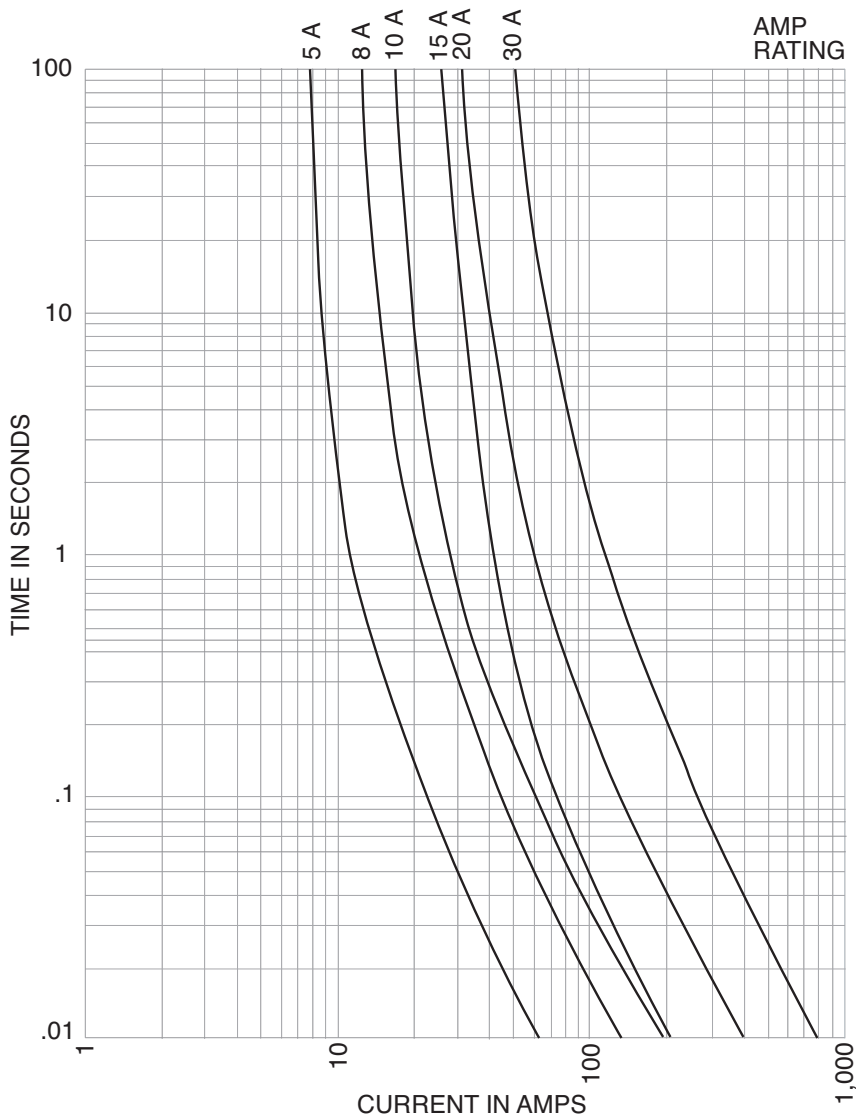
Recommended fuse blocks / holders:

Catalog symbol	Description	Doc No.
CHM	600V DIN-Rail fuse holder	3185
CHPV	1000V DIN-Rail fuse holder	3185
BPVM	1000V modular blocks	10625
BMM	600V modular blocks	10241
HEB	600V In-Line fuse holder	2127
1A3400_	PCB fuseclip	2131

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Time-current curves:



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