

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





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

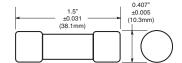
Agency information

- · 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:



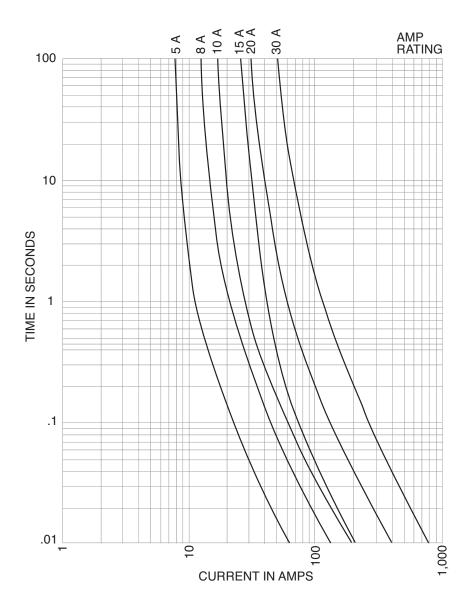
Typical applications:

- · 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

Time-current curves:



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