



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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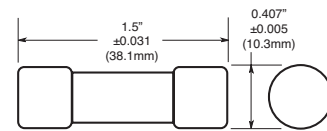
PVM fast-acting 13/32" x 1-1/2" (10x38 mm) 600 Vdc photovoltaic fuses



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:



Catalog symbol:

- PVM-(amp)

Description:

A range of fast-acting UL 248-19 600 Vdc 13/32" x 1-1/2" (10x38 mm) 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 248-19
- 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

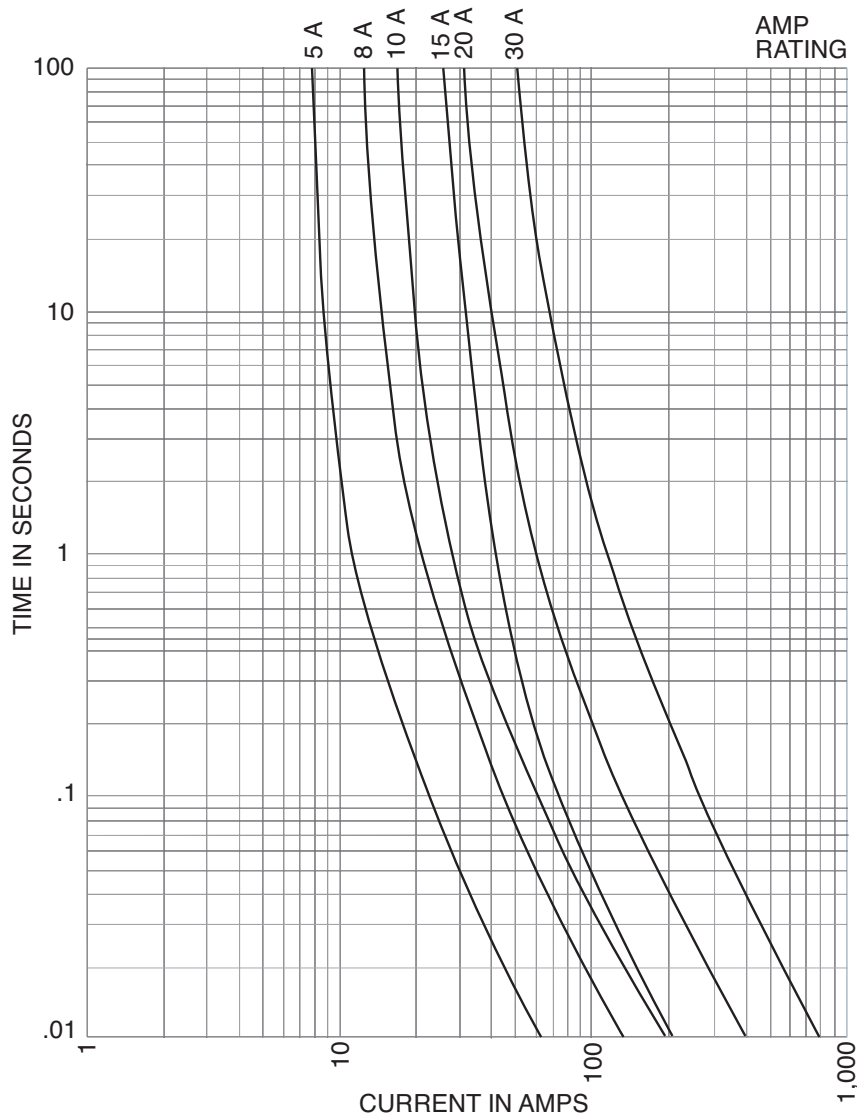
Typical applications:

- Combiner boxes
- Inverters
- Solar strings

Recommended fuse blocks / holders:

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

Time-current curves:



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