

# 1500Vdc, Photovoltaic Fuses

## AC14gPV Series



### Description

1500Vdc Fuse for Solar Applications

Designed to UL 248-19(2579)

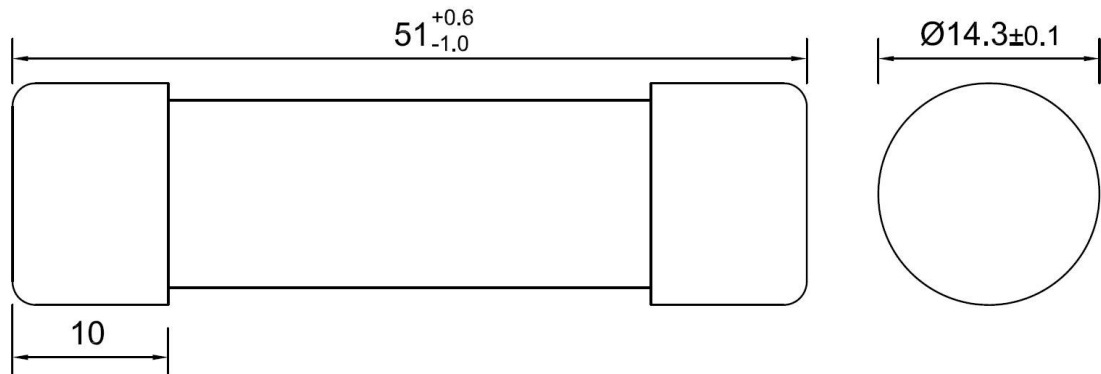
Capable of withstanding high cycling and low level fault current conditions

### Specifications

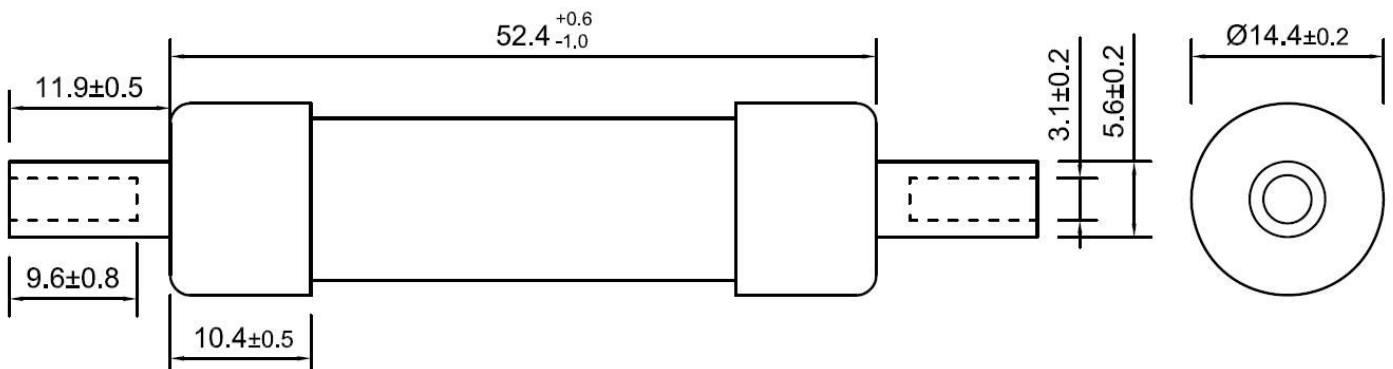
Part No.	Size	Rated Voltage	Rated Current	Breaking Capacity	Energy Integrals I <sup>2</sup> t (A <sup>2</sup> S)		Power Loss (W)		
		DC		DC	Pre-Arcing @10kA	Total at 1500V	0.7In	0.8In	1.0In
AC14gPV4	Φ14x51mm	1500V	4A	10kA	8	60	0.9	1.25	2.2
AC14gPV15			15A		310	900	1.6	2.3	3.9
AC14gPV20			20A		200	340	2.4	3.5	6.1
AC14gPV25			25A		295	400	2.75	3.8	7.0
AC14gPV30			30A		380	450	2.95	3.85	7.3

### Dimension (unit: mm)

Standard Cartridge type (ordering code: AC14gPVxx)



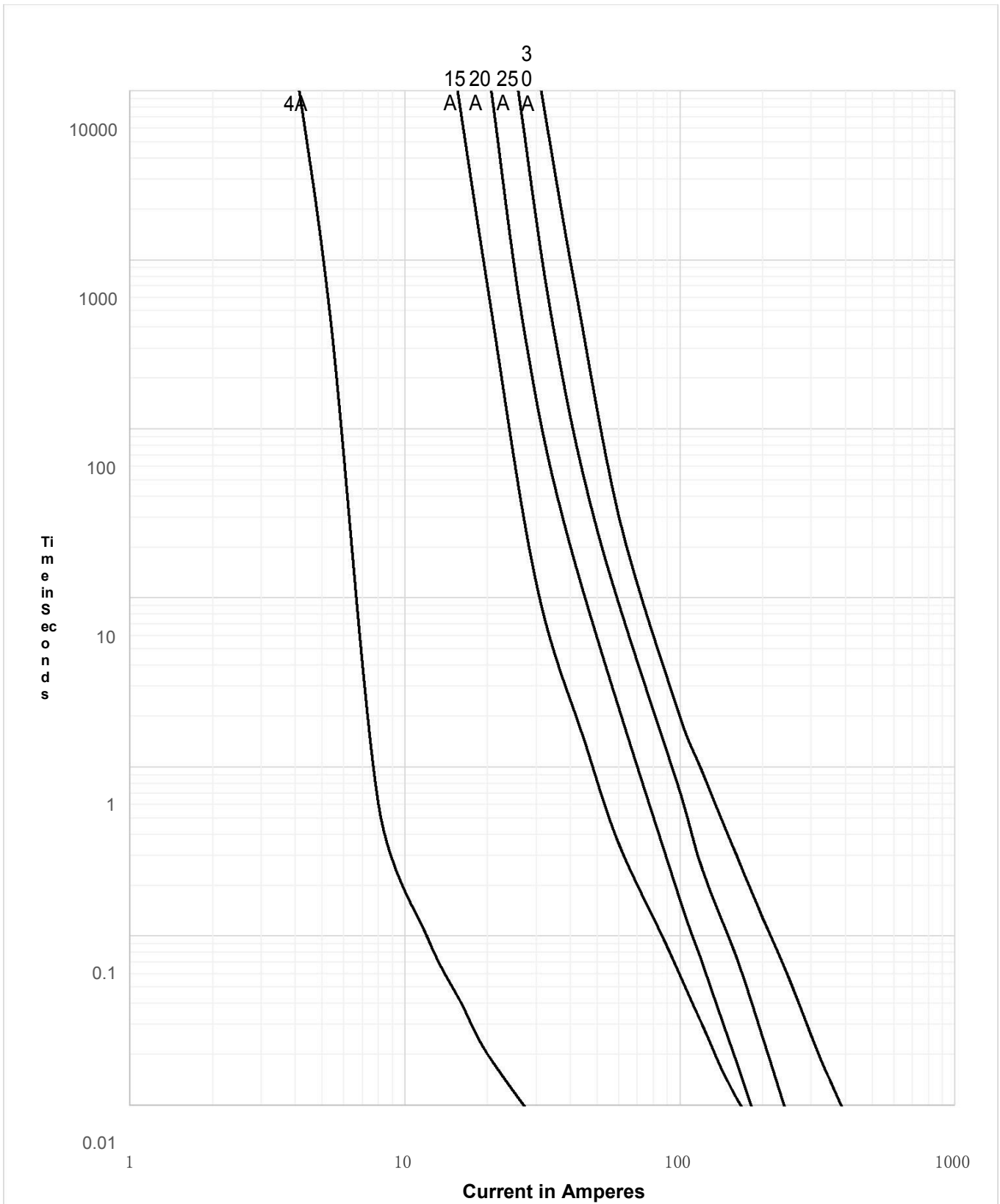
In-line with crimp terminals, wire range 10-12 AWG (Ordering code: AC14gPVxx-CT)



# 1500Vdc, Photovoltaic Fuses AC14gPV Series



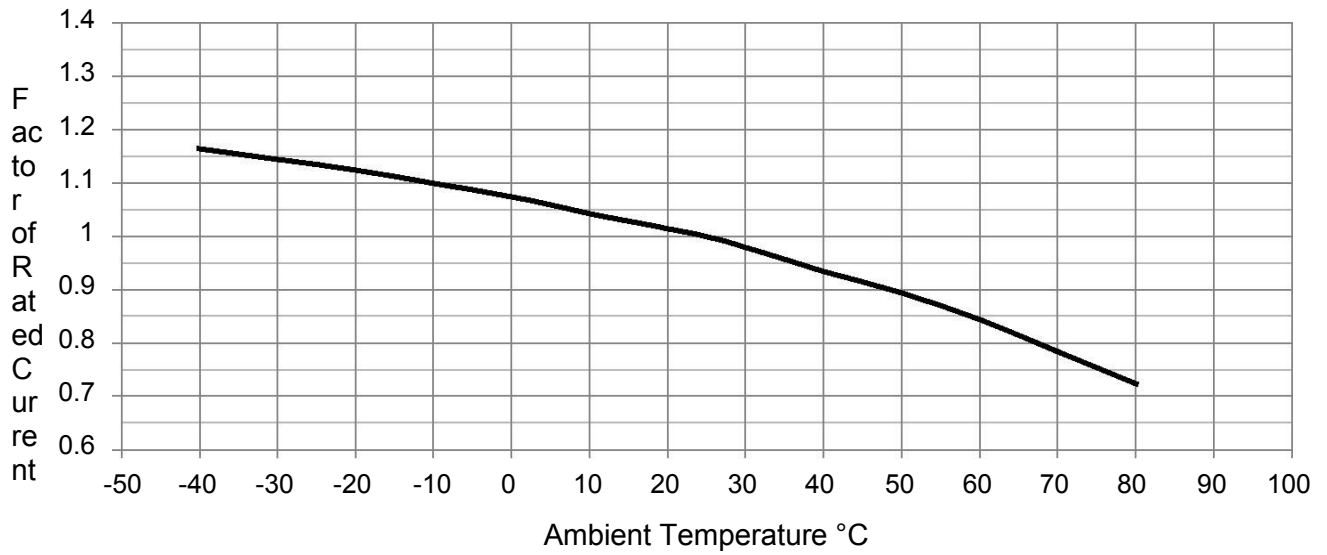
## Time Current Curve



# 1500Vdc, Photovoltaic Fuses AC14gPV Series



## Temperature Re-Rating Curve



## Package/MOQ

AC14gPVxx: 42pcs in one carton.

AC14gPVxx-CT: 12pcs in one carton.