

A74 gPV 1500VDC Fuse 14x51mm



FEATURES:

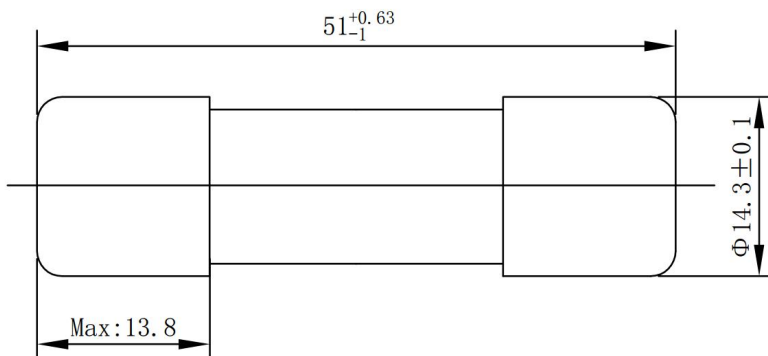
- 1500 VDC, 14x51mm PV fuse link
- Rated Current: 4~30A
- Rated Breaking Capacity: 10 kA
- Time Constant: $\leq 1\text{ms}$
- Special design with silver plated caps for high-power PV applications
- Reference Standard: UL 2579/UL248
- Approvals: UL 2579 Listed (File: E464976)

ELECTRICAL SPECIFICATIONS

Part Number	Current Rated	Breaking Capacity	I ² t (A ² s)		Max. Dissipation (W)		Certifications
			Pre-Arcing	Total at 1500V	80% In	100% In	
A741400b00	4A	10kA@1500V DC	14.5	50	1.6	3.0	●
A742150b00	15A		310	900	1.8	3.0	●
A742200b00	20A		200	340	5.5	7.0	●
A742250b00	25A		295	400	5.5	7.0	●
A742300b00	30A		380	450	5.5	7.0	●

Note: (1) DC cold resistance are measured at <10% of rated current in ambient temperature of 25°C
 (2) Typical pre-arcing I²t measured at 10 In current

DIMENSIONS (mm)



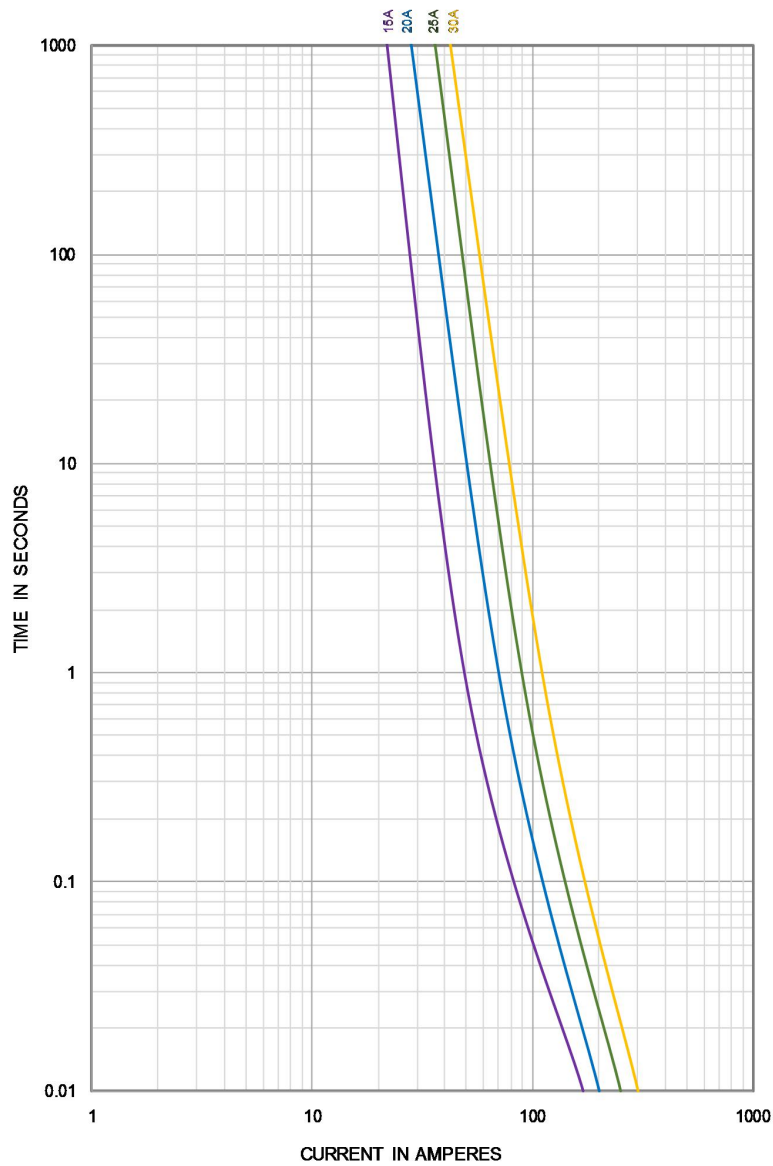
APPLICATIONS:

- PV combiner/ junction boxes
- Inverters
- Battery Charge Controllers

TIME VS CURRENT CHARACTERISTIC

Rated Current	100%	135%	200%
4A~30A	>4H	<1H	<4min

Time Current Curve(reference)



MATCHING FUSE HOLDERS/ ACCESSORIES:

- BH200 holder for DIN rail mounting

