

A74 gPV 1500 VDC Fuse 14x51mm



FEATURES:

- 1500 VDC, 14x51 mm PV fuse link
- Rated Current: 4-30 A
- Rated Breaking Capacity: 10 kA
- Time Constant: ≤1 ms
- Special design with silver plated caps for high-power PV applications
- Standard: UL 248-19
- Approval: UL (File: E490190)
- BH200, BH201 holders for DIN rail mounting

ELECTRICAL SPECIFICATIONS

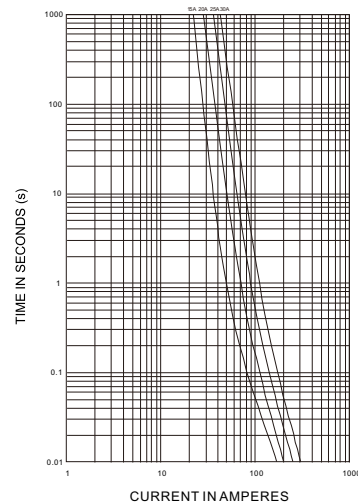
Part Number	Rated Current	Ampere Code	Breaking Capacity	I ² t (A ² s)		Dissipation (W)			Certifications	
				Pre-Arcing	Total at 1500 V	70 % I _n	80 % I _n	100 % I _n		UL
A741400b00	A741400b01	4 A	1400	10 kA@1500 VDC	8	60	0.9	1.25	2.2	●
A742150b00	A742150b01	15 A	2150		310	900	1.6	2.3	3.9	●
A742200b00	A742200b01	20 A	2200		200	340	2.4	3.5	6.1	●
A742250b00	A742250b01	25 A	2250		295	400	2.75	3.8	7.0	●
A742300b00	A742300b01	30 A	2300		380	450	2.95	3.85	7.3	●

Note: (1) DC cold resistance are measured at <10 % of rated current in ambient temperature of 25±5°C
 (2) Typical pre-arcing I²t measured at 10*I_n current

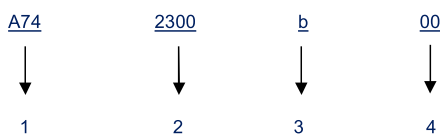
TIME VS CURRENT CHARACTERISTIC

Rated Current	100%	135%	200%
4-30 A	>4 h	<1 h	<4 min

TIME CURRENT CURVE(REFERENCE)



PART NUMBER SYSTEM



- 1 ProductSeries A74
- 2 Ampere Code 30 A (see Ampere code column of electrical specifications)
- 3 Rated Voltage b: 1500 V
- 4 Supplementary Code 00: Cylindrical; 01: In-Line Terminal

DIMENSIONS (mm)

