

A75 / A78 qPV 1500 VDC Fuse 10x85 mm



FEATURES:

- 1500 VDC, 10x85 mm PV fuse link
- Rated Current: 2-32 A
- Rated Breaking Capacity: 30 kA at 1500 VDC
- Time Constant: ≤ 1 ms
- Special design with silver plated caps for high-power PV applications
- Standard: UL 248-19
- Approval: UL (File: E490190)
- BH300 Holder for DIN rail mounting

ELECTRICAL SPECIFICATIONS

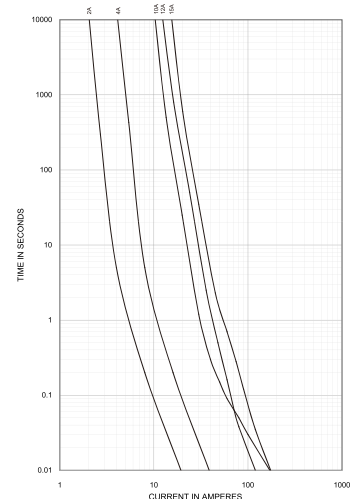
Part Number		Rated Current	Ampere Code	Breaking Capacity	I ² t (A ² s)		Dissipation (W)		Certifications
Cartridge	In-Line				Pre-Arcing	Total	0.8 I _n	1.0 I _n	UL
A751200b00	A781200b00	2 A	1200	30 kA@1500 VDC	3.5	10	1.45	2.6	•
A751400b00	A781400b00	4 A	1400		15	50	1.55	2.8	•
A752100b00	A782100b00	10 A	2100		300	1100	2.3	4.2	•
A752120b00	A782120b00	12 A	2120		20	60	2.4	4.2	•
A752150b00	A782150b00	15 A	2150		35	95	2.8	5.0	•
A752300b00	-	30 A	2300		241	1950	4.5	7.5	○
A752320b00	-	32 A	2320		283	2190	4.9	8.5	○

Note: (1) Typical pre-arcing I²t measured at 10*I_n current

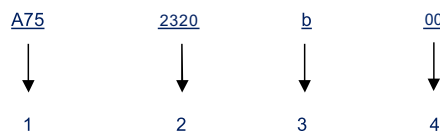
TIME VS CURRENT CHARACTERISTIC

Rated Current	100%	135%	200%
2-32 A	>4 h	< 1 h	< 4 min

TIME CURRENT CURVE(REFERENCE)



PART NUMBER SYSTEM



- 1 Product Series A75
- 2 Ampere Code 32 A (see Ampere code column of electrical specifications)
- 3 Rated Voltage b: 1500V
- 4 Supplementary Code 00: Cartridge

DIMENSIONS (mm)

