

A75 / A78 gPV 1500 VDC Fuse 10x85 mm



FEATURES:

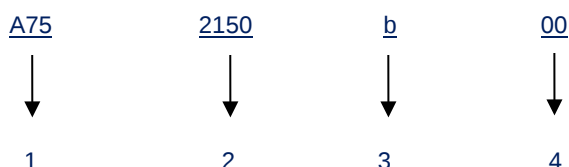
- 1500 VDC, 10x85 mm PV fuse link
- Rated Current: 2-32 A
- Rated Breaking Capacity: 30 kA@1500VDC
- Time Constant: ≤ 1 ms
- Special design for high-power PV application
- Standard: UL 248-19
- Approval: UL (File: E490190)
- BH300 Holder for DIN rail mounting

ELECTRICAL SPECIFICATIONS

Part Number		Rated Current	Ampere Code	Breaking Capacity	I ² t (A ² s)		Dissipation(W)		Certifications
Cylindrical	In-Line Terminal				Pre-Arcing	Total at 1500V	0.8I _n	1.0I _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	●
A752200b00	A782200b00	20 A	2200		115	820	3.3	6.2	●
A752250b00	A782250b00	25 A	2250		175	1300	4.0	5.7	●
A752300b00	A782300b00	30 A	2300		241	1950	4.5	7.5	●
A752320b00	A782320b00	32 A	2320		283	2190	4.9	8.5	●

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

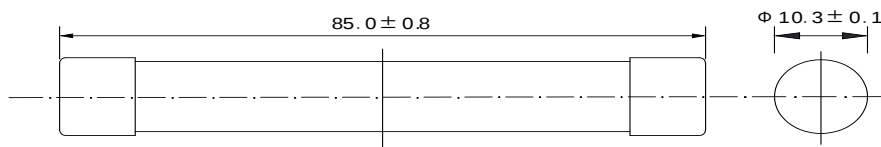
PART NUMBER SYSTEM



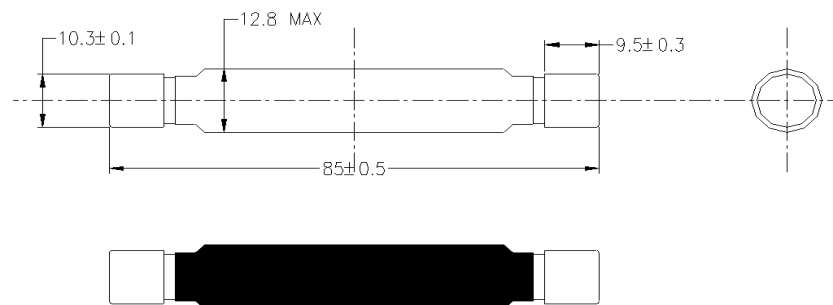
- | | | |
|---------|--------------------------|--|
| 1 | Product Series | A75 |
| 2 | Ampere Code | 15 A (see ampere code column of electrical specifications) |
| 3 | Rated Voltage..... | b: 1500 V |
| 4 | Supplementary Code | 00: default |

DIMENSIONS (mm)

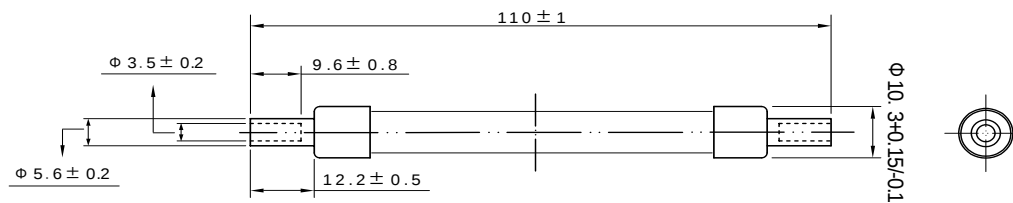
A75xxxxb00
(2-15A)



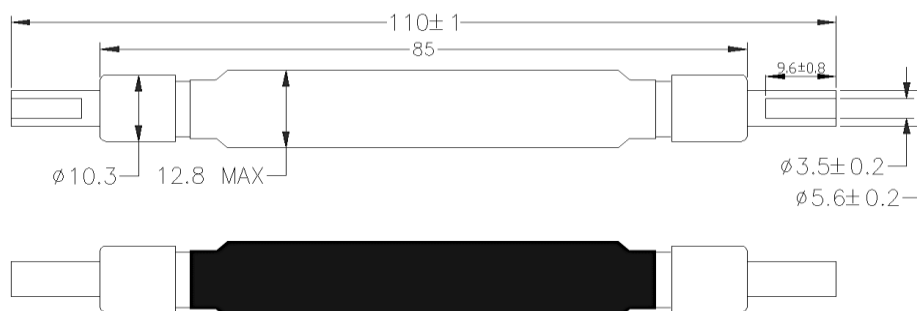
A75xxxxb00
(20-32A)



A78xxxxb00
(2-15A)



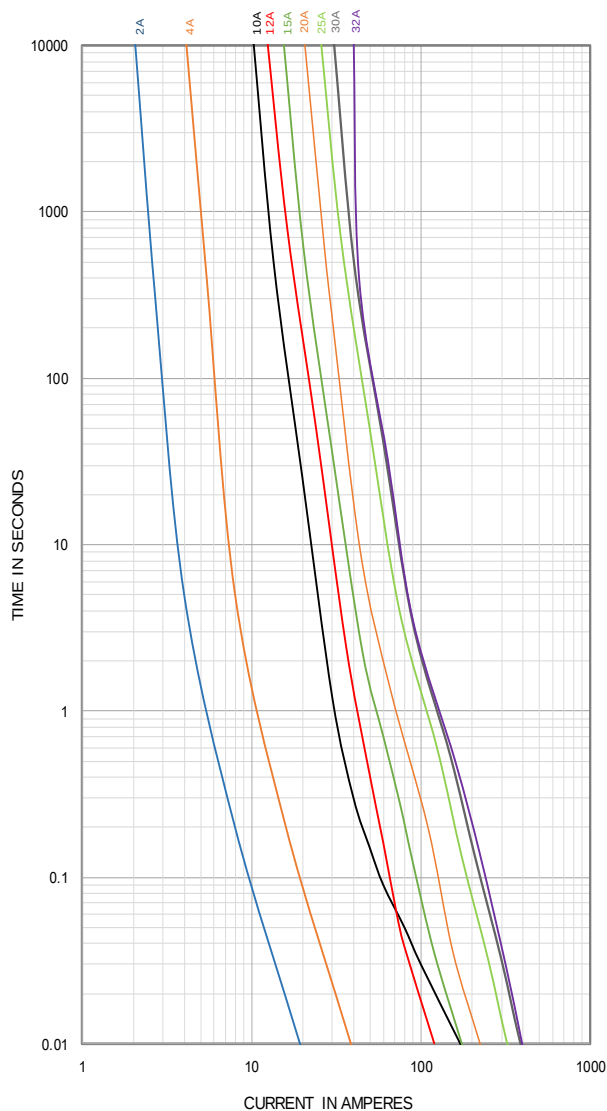
A78xxxxb00
(20-32A)



TIME VS CURRENT CHARACTERISTIC

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

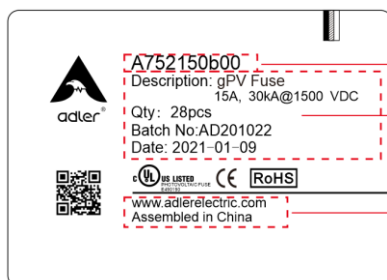
Time Current Curve (reference)



PACKAGING INFORMATION

P/N	Product Single Weight (g)	Inner Quantity (pcs)	Inner Box Size (mm)	Inner Gross Weight (g)	Carton Quantity (pcs)	Outer Carton Box (mm)	Carton Gross Weight (kg)
A75 (<20A)	18	28	100x80x43	536	980	380x245x200	19.37
A75 (20-32A)	22.3	18	100x80x43	433	630		15.76
A78 (<20A)	22.6	40	118x115x45	946	960		23.11
A78 (20-32A)	26.8	48	145x110x49	1307	672		18.71

Inner Box

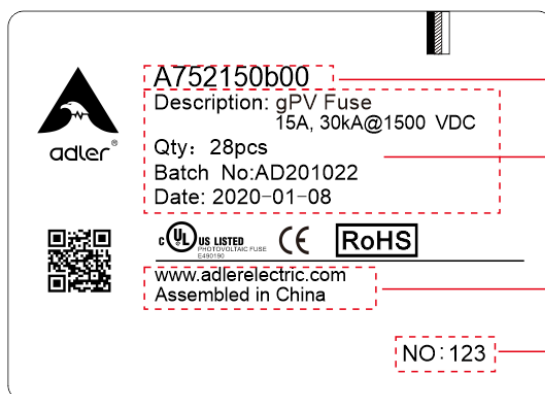
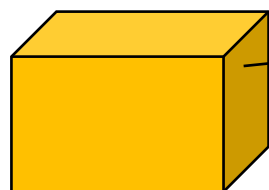


变量
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变量
字号 : 8pt

字号 : 7pt

Outer carton box



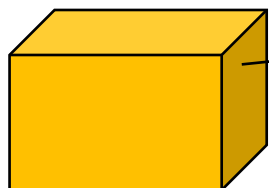
变量
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变量
字号 : 8pt

字号 : 7pt

变量
字号 : 8pt (加粗)

Balance Box



Outer carton box

inner box