



Type PDU



Time-Lag Glass Tube Fuse with Pig-Tail Series



Approvals

VDE 250mA~6.3A
 Recognized Component for Canada and U.S.
 250mA~6.3A
 CCC 250mA~6.3A

Electrical Characteristics

(IEC-60127-3 STANDARD SHEET 4)

Rated Current	1.5 In		2.1 In		2.75 In		4 In		10 In	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
250mA~6.3A	60 min	2 min	400 ms	10 sec	150 ms	3 sec	20 ms	150 ms		

Interrupting Ratings

35 amperes or 10 x rated current; whichever is greater at 250V AC

Operating Temperature

-55°C to +125°C

Physical Specification

Materials

Glass Body / Nickel Plated Brass Caps
 Lead Wire: Diameter 0.6 mm, 4A and Less
 Diameter 0.8 mm, 5A and 6.3A

Packaging

- In Bulk:
PDU - 1,000 pcs per box
- On Axial Tape & Reel
1,500 pcs per reel.
- Tape & Reel specification:
per EIA-296-E & IEC 286-1
@ 10mm Pitch and 56.5mm inside Tape Spacing.

Cartridge Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Voltage Drop (mv)MAX	Nominal Melting I ² t A ² Sec
PDU .250	250 mA	250V	0.630	220	0.312
PDU .315	315 mA		0.460	210	0.422
PDU .400	400 mA		0.360	200	0.755
PDU .500	500 mA		0.310	190	1.320
PDU .630	630 mA		0.178	180	2.550
PDU .800	800 mA		0.125	160	3.250
PDU 001	1 A		0.092	140	6.950
PDU 1.25	1.25 A		0.065	130	12.10
PDU 1.60	1.6 A		0.048	120	18.20
PDU 002	2 A		0.035	100	20.80
PDU 2.50	2.5 A		0.028	100	32.50
PDU 3.15	3.15 A		0.020	100	40.80
PDU 004	4 A		0.016	100	95.00
PDU 005	5 A		0.014	100	140.0
PDU 6.30	6.3 A		0.009	100	240.0

Mechanical Dimensions

