

Type UDL/UDL-A

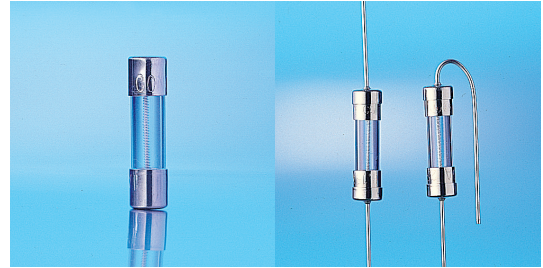
5ØX20mm RoHS Pb

*Time-Lag (surge-proof) Enhanced Breaking Capacity
Glass Tube Fuse with Pig-Tail Series*



UDL

UDL-A



Approval

VDE 500mA~10A
Recognized Component for Canada and U.S.
500mA~6.3A
CQC 500mA~10A

Electrical Characteristic

(IEC-60127-2 STANDARD SHEET 6)

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
500mA~6.3A	60 min	2 min	600 ms	10 sec	150 ms	3 sec	20 ms	300 ms		
8A~10A	30 min	2 min	600 ms	10 sec	150 ms	3 sec	20 ms	300 ms		

Interrupting Rating

150 amperes at 250V AC.

Operating Temperature

-55°C to +125°C

Physical Specification

Material

Glass Body / Nickel Plated Brass Caps
Lead Wire: Diameter 0.8mm.

Packaging

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

Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Voltage Drop (mv)MAX	Nominal Melting I ² t A ² Sec
UDL/UDL-A .500	500mA	250V	0.314	900	5.2500
UDL/UDL-A .630	630mA		0.210	300	8.3500
UDL/UDL-A .800	800mA		0.145	250	8.4609
UDL/UDL-A 001	1A		0.105	150	21.940
UDL/UDL-A 1.25	1.25A		0.081	150	35.419
UDL/UDL-A 1.60	1.6A		0.059	150	51.963
UDL/UDL-A 002	2A		0.041	150	68.508
UDL/UDL-A 2.50	2.5A		0.033	120	144.09
UDL/UDL-A 3.15	3.15A		0.022	100	198.16
UDL/UDL-A 004	4A		0.016	100	308.74
UDL/UDL-A 005	5A		0.013	100	459.14
UDL/UDL-A 6.30	6.3A	0.010	100	743.71	
UDL/UDL-A 008	8A	0.007	100	1163.9	
UDL/UDL-A 010	10A	0.005	100	1584.0	

Mechanical Dimension

