

Type UDL/UDL-A

5ØX20mm



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



UDL

UDL-A



Approvals

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

Electrical Characteristics

Rated Current	1.5 In		2.1In		2.75 In		4 In		10 In	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
500mA	60	2	600	10	150	3	20	300		
~10A	min	min	ms	sec	ms	sec	ms	ms		

Interrupting Ratings

150 amperes at 250V AC.

Operating Temperature

-55°C to +125°C

Physical Specification

Materials

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

Packaging

- In Bulk:
UDL -1,000 pcs ; UDL -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.

Cartridge Catalog Number	Axial Lead 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.500	UDL-A .500	500 mA	250V	0.280	900	5.250
UDL.630	UDL-A .630	630 mA		0.188	300	8.350
UDL.800	UDL-A .800	800 mA		0.160	250	13.26
UDL 001	UDL-A 001	1 A		0.108	150	21.51
UDL 1.25	UDL-A 1.25	1.25 A		0.081	150	32.81
UDL 1.60	UDL-A 1.60	1.6 A		0.056	150	53.72
UDL 002	UDL-A 002	2 A		0.042	150	84.35
UDL 2.50	UDL-A 2.50	2.5 A		0.035	120	132.5
UDL 3.15	UDL-A 3.15	3.15 A		0.022	100	209.4
UDL 004	UDL-A 004	4 A		0.018	150	335.5
UDL 005	UDL-A 005	5 A		0.014	100	528.0
UDL 6.30	UDL-A 6.30	6.3 A		0.010	100	830.2

Mechanical Dimensions

