

# UDL/UDL-A

5.2 $\varnothing$  x 20 mm

Time-Lag Fuse



## Agency Approvals

Agency	Ampere Rating
Recognized Component for Canada and US	500mA - 6.3A
VDE	500mA - 10A
CCC	500mA - 10A

## Interrupting Rating

150 amperes at 250V AC

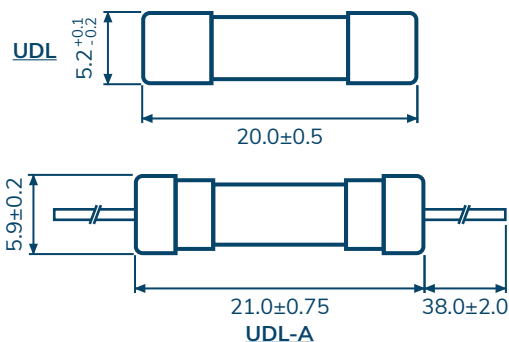
## Product Characteristics

Operating Temperature	-55 °C to 125 °C
Material	Body: Glass / Caps: Nickel Plated Brass
Leads Wire	Ø0.8 mm

## Packaging

Packaging Option	Quantity
Bulk	UDL: 1,000 pcs / box UDL-A: 500 pcs / box
On Axial Tape & Reel	1,000 pcs / box

## Mechanical Dimensions (mm)



## Electrical Characteristics

Ampere Rating	Opening Time									
	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		

Catalog Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Voltage Drop (mv) MAX	Nominal Melting I <sup>2</sup> t (A <sup>2</sup> 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

