



Approvals

ADL

UL Listed 200mA~10A
 CSA Certified 200mA~10A
 MITI 1A~10A

ADP (With Pig-Tail)

UL Listed 200mA~8A
 CSA Certified 200mA~8A
 MITI 1A~8A

Electrical Characteristics

Rated Current	1 In		2 In	
	MIN	MAX	MIN	MAX
10mA~3A	4 Hrs.	1 hr	5 sec	120 Sec
3.15A~30A	4 Hrs.	1 hr	12 sec	120 Sec

Interrupting Ratings

10mA~10A: 10,000 amperes at 125V AC
 10mA~1A: 35 amperes at 250V AC
 1.2A~3.5A: 100 amperes at 250V AC
 3.75A~10A: 200 amperes at 250V AC

Operating Temperature

-55 to +125

Physical Specification

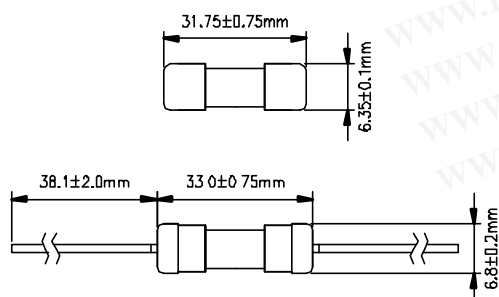
Materials

Glass body / Nickel Plated Brass Caps
 Lead Wire:
 Diameter 0.8 mm 12A and less.
 Diameter 1.0 mm for rating above 13A to 19A.
 Diameter 1.2 mm for rating above 20A.

Packaging

In Bulk:
 ADL – 500 pcs ; ADP – 250 pcs per box

Mechanical Dimensions



Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec
ADL .010	ADP .010	10 mA	250V	*	*
ADL .020	ADP .020	20 mA		*	*
ADL .030	ADP .030	30 mA		*	*
ADL .032	ADP .032	32 mA(1/32A)		*	*
ADL .040	ADP .040	40 mA		*	*
ADL .050	ADP .050	50 mA		*	*
ADL .063	ADP .063	63 mA		*	*
ADL .070	ADP .070	70 mA		*	*
ADL .080	ADP .080	80 mA		*	*
ADL 0.10	ADP 0.10	100 mA		15.669	0.02000
ADL 0.125	ADP 0.125	125 mA		10.596	0.03125
ADL 0.15	ADP 0.15	150 mA		8.4090	0.05625
ADL 0.16	ADP 0.16	160 mA		7.6250	0.06400
ADL 0.175	ADP 0.175	175 mA		6.9250	0.07656
ADL 0.18	ADP 0.18	180 mA		5.9110	0.08790
ADL 0.20	ADP 0.20	200 mA		16.920	0.14000
ADL 0.25	ADP 0.25	250 mA		10.225	0.18750
ADL 0.30	ADP 0.30	300 mA		8.3170	0.31500
ADL 0.315	ADP 0.315	315 mA		8.0000	0.34720
ADL 0.35	ADP 0.35	350 mA		5.5000	0.42870
ADL 0.375	ADP 0.375	375 mA		4.3110	0.49210
ADL 0.40	ADP 0.40	400 mA		4.2090	0.80000
ADL 0.50	ADP 0.50	500 mA		2.4090	1.75000
ADL 0.60	ADP 0.60	600 mA		1.7740	2.88000
ADL 0.63	ADP 0.63	630 mA		1.6000	3.96900
ADL 0.70	ADP 0.70	700 mA		1.3400	4.90000
ADL 0.80	ADP 0.80	800 mA		1.0100	5.76000
ADL 001	ADP 001	1 A		0.6940	6.50000
ADL 1.20	ADP 1.20	1.2 A		0.4540	10.0800
ADL 1.25	ADP 1.25	1.25 A		0.4300	11.7180
ADL 1.50	ADP 1.50	1.5 A	0.2800	22.5000	
ADL 1.60	ADP 1.60	1.6 A	0.3380	25.6000	
ADL 1.75	ADP 1.75	1.75 A	0.2900	33.6880	
ADL 1.80	ADP 1.80	1.8 A	0.2630	35.6400	
ADL 002	ADP 002	2 A	0.2250	48.0000	
ADL 2.25	ADP 2.25	2.25 A	0.1910	60.7500	
ADL 2.50	ADP 2.50	2.5 A	0.1610	81.2500	
ADL 2.80	ADP 2.80	2.8 A	0.1080	117.600	
ADL 003	ADP 003	3 A	0.0952	135.000	
ADL 3.15	ADP 3.15	3.15 A	0.0856	148.830	
ADL 3.20	ADP 3.20	3.2 A	0.0689	153.600	
ADL 3.50	ADP 3.50	3.5 A	0.0650	183.750	
ADL 004	ADP 004	4 A	0.0546	240.000	
ADL 005	ADP 005	5 A	0.0422	375.000	
ADL 006	ADP 006	6 A	0.0141	540.000	
ADL 6.30	ADP 6.30	6.3 A	0.0135	585.930	
ADL 6.50	ADP 6.50	6.5 A	0.0121	760.500	
ADL 007	ADP 007	7 A	0.0116	882.000	
ADL 7.50	ADP 7.50	7.5 A	0.0108	1012.50	
ADL 008	ADP 008	8 A	0.0093	1280.00	
ADL 010	ADP 010	10 A	0.0072	2500.00	
ADL 012	ADP 012	12 A	0.0053	4320.00	
ADL 013	ADP 013	13 A	0.0049	5070.00	
ADL 015	ADP 015	15 A	0.0041	6750.00	
ADL 016	ADP 016	16 A	0.0037	7680.00	
ADL 018	ADP 018	18 A	0.0033	9720.00	
ADL 020	ADP 020	20 A	0.0031	12000.0	
ADL 025	ADP 025	25 A	0.0024	18750.0	
ADL 030	ADP 030	30 A	0.0019	27000.0	

*Please contacts CONQUER.

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