
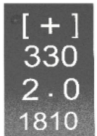






















































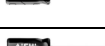





























Aluminum Electrolytic Capacitors

Category & Series			Features	Endurance (hours)	Rated Voltage Range(Vdc)	Operating Temperature Range(°C)	Capacitance Range(µF)	Applications	Product Image(s)	
Conductive Polymer Aluminum Electrolytic Capacitors	Solid	Multilayer Type	A1	Low ESR	105°C 2,000	2~25	-55~+105	6.8~470	System Board, Display Card, Small Charger and intelligent TV	
			A2	Low ESR	105°C 2,000	2~25	-55~+105	6.8~470	System Board, Display Card, Small Charger and intelligent TV	
		Radial Type	PZ	Standard	105°C 2,000	6.3~100	-55~+105	4.7~5600	System Board, Display Card, Small Charger and intelligent TV	
			PD	Low ESR, small size	105°C 2,000	6.3~35	-55~+105	47~4700	High order main board, Industrial computer	
			PV	High voltage	125°C 2,000	35~100	-55~+125	4.7~1000	System Board, Display Card, Small Charger, and	
			PH	Huge capacitance, jumbo size	105°C 2,000	6.3~25	-55~+105	10~2200	Charger. Ripple current can be applied.	
			PT	Resistance to high temperature	125°C 2,000	6.3~25	-55~+125	22~5600	Lamps Power, LED Power, Service Equipment	
			PK	Resistance to high temperature	135°C 1,000	6.3~25	-55~+135	100~1500	Large LED lamp power supply	
			PF	Long life	105°C 3,000~5,000	6.3~100	-55~+105	4.7~5600	System Board, Display Card, Small Charger and intelligent TV	
			PU	Ultra-low ESR	105°C 2,000	6.3~25	-55~+105	39~5600	High Order Main Board, Display Card	
	PR(new)		Long life, ripple current resistant	105°C 5,000	2.5~35	-55~+105	47~1500	Adaptor		
	RZ(new)		Low ESR, ripple current resistant	105°C 2,000	2.5~35	-55~+105	47~1500	Adaptor		
	RT(new)	Resistance to high temperature	125°C 2,000	2.5~35	-55~+125	47~1500	Adaptor			
	SMD Type	VZ	Standard	105°C 2,000H	2.5~100	-55~+105°C	22~2200	Display Card & System Board		
		VS	Low ESR	105°C 2,000H	2.5~25	-55~+105°C	27~2200	High order main board, server		
		VD	High voltage	105°C 2,000H	35~63	-55~+105°C	22~470	Lamps and small LED power supply		
		VT(new)	Resistance to high temperature	125°C 2,000H	2.5~63	-55~+125°C	22~2200	Lamps Power, LED Power, Service Equipment		
	Hybrid	Radial Type	DA(new)	Standard; LowESR, high voltage resistant	125°C 4,000H	25~80	-55~+125°C	15~470		

Conductive Polymer Aluminum Electrolytic Capacitors	Hybrid	SMD Type	SA(new)	Standard; LowESR, high voltage resistant	125°C 4,000H	25~80	-55~+125°C	15~470		
	Surface Mount Type	SMD Type	MK	Standard	105°C 2,000~3,000H	6.3~450	-40~+105°C	1~1,000	Designed for surface mounting on high density PC board	
MF			Long life	105°C 6,000H	6.3~450	-40~+105°C	1~470	Designed for surface mounting on high density PC board		
MA			Long life	105°C 10,000H	16~450	-40~+105°C	2.2~1000	Designed for surface mounting on high density PC board		
MH			130°C, Long life	130°C 1,000~5,000H	10~450	-40~+130°C	2.2~4700	Designed for surface mounting on high density PC board		
Aluminum Electrolytic Capacitors	Radial Type	Low Profile	M5	85°C, 5mmHigh, Standard	85°C 1,000H	4~50	-40~+85°C	0.1~470		
			H5	105°C, 5mmHigh	105°C 1,000H	6.3~50	-40~+105°C	0.1~100		
			M7	85°C, 7mmHigh, Standard	85°C 1,000H	4~100	-40~+85°C	0.1~330		
			H7	105°C, 7mmHigh,	105°C 1,000H	6.3~50	-40~+105°C	0.1~100		
			L7	105°C, 7mmHigh, Long	105°C 2,000H	6.3~63	-40~+105°C	0.1~220		
		Standard	WK	Standard series for general purpose	85°C 2,000H	6.3~100	-40~+85°C	0.1~22000		
			WH	Standard series for general purpose	105°C 2,000H	6.3~400	-40~+105°C	0.1~22000		
			HP	Standard bi-polarized series	105°C 1,000H	6.3~100	-40~+105°C	0.47~6800		
		High reliability, long life. Especially designed for LED driver, electronic ballast, electronic energy saving lamp	CD11GC	Resistant to130°C, Long life	130°C: 4,000~5,000 105°C: 15,000~20,000	160~450	-40~+130	1~220	Suitable for output circuit and input circuit of LED driving power, electronic ballast and electronic energy saving lamp.	
			CD11GES	Resistant to130°C, miniaturized, high ripple current and long life	130°C: 3,000 105°C: 12,000	160~450	-40~+130	1~220	Suitable for output circuit and input circuit of LED driving power, electronic ballast and electronic energy saving lamp	
			CD11GK	Extremely miniaturized, long life	105°C: 10,000 105°C: 12,000~20,000	500, 160~450	-40~+105	1~47	Suitable for output circuit and input circuit of LED driving	
			CD11GN	Resistant to130°C, miniaturized and long life	130°C: 1,000~2,000 105°C: 10,000 105°C: 8,000~12,000	160~450, 500	-40~+130, -40~+105	1~330, 1~150	Suitable for output circuit and input circuit of LED driving power	
			CD11GZ(new)	Long life, suited for outdoor lighting	105°C: 12,000 105°C: 10,000	250~500, 140~450	-40~+105	1~470	Suitable for outdoor lighting	
			CD11GAS	Miniaturized and long life	105°C: 8,000 105°C: 8,000	500, 140~450	-40~+105	1~330		
			CD11GD (upgrade)	Miniaturized and long life	105°C: 8,000 105°C: 6,000	140~500	-40~+105	1~330		
			CD11GHS	Miniaturized, long life and high cost	105°C: 6,000 105°C: 3,000	160~450	-40~+105	1~100	Suitable for electronic ballast and electronic energy	
			CD11GM	Miniaturized and high cost performance	105°C: 3,000	160~450	-40~+105	1~100		
		For Input And Output Circuit	RR	High frequency, low impedance, Standard	105°C: 2,000	6.3~50	-40~+105	22~6800	Suitable for switching power, UPS, power sources, etc.	
			RE	Miniaturized, low impedance	105°C: 2,000~4,000	6.3~100	-40~+105	15~4700	Suitable for switching power, UPS, power sources, etc	
			RF	High ripple current, low impedance	105°C: 3,000~6,000	6.3~120	-40~+105	6.8~6800		
RS	High ripple current, low impedance and long life		105°C: 4,000~10,000	6.3~120	-40~+105	6.8~18000				
RN	Miniaturized, large		105°C: 5,000~10,000	25~120	-40~+105	2.7~1500				

Aluminum Electrolytic Capacitors	Radial Type	For Input And Output Circuit	RZ	Miniaturized, long life and low impedance, high reliability	105°C: 6,000~10,000	6.3~50	-40~+105	22~10000		
			RJ	Downsized, long life and low impedance	105°C: 8,000~12,000	10~120	-40~+105	8.2~5600		
			RH	High frequency, low impedance	105°C: 2,000~3,000	160~400	-40~+105	0.47~470		
			HH	High ripple current	105°C: 2,000	450	-25~+105	-		
			HS	High ripple current	105°C: 3,000~5,000	400	-40~+105	22~120		
			HF	Long life and high ripple	105°C: 5,000~10,000	420~450	-25~+105	0.47~330		
			HL	Long life, downsized and high ripple	105°C: 8,000~12,000	450	-25~+105	1~330	For power supply applications	
			RK(upgrade)	Miniaturized, high voltage. Specially designed for	105°C: 2,000	450~500	-25~+105	6.8~680	Especially designed for charger	
		High Reliability	RG	GBL system, high reliability	105°C: 2,000~8,000	6.3~63	-55~+105	10~10000		
			RV	High reliability, low impedance, small size	105°C: 4,000~5,000	6.3~35	-55~+105	330~6800		
			ML	105°C 5~9mm Height, long life	105°C: 3,000~5,000	6.3~50	-40~+105	1~1000		
			RM	Miniaturized, long life	105°C: 10,000	10~100	-40~+105	0.47~330		
			NB(upgrade)	Resistant to 130°C, long life	130°C: 2,000~5,000	10~120	-40~+130	1~4700		
		Special Purpose	RD	Low water content series	105°C 2,000~5,000	6.3~100	-40~+105	0.47~15000		
	GH(upgrade)		For intelligent instrument, high reliability	105°C 5,000~8,000	6.3~100	-40~+105	1~18000	Especially designed for electronic ballast, intelligent instrument, etc		
	LL		Extremely low leakage current	105°C 10,000	160~450	-40~+105	0.47~2200			
	BG		Large capacitance, low impedance; For airbags	105°C 5,000	25~35	-55~+105	1000~11000			
	BH(new)		For automobile electronics	130°C 3,000	25~400	-40~+130	12~11000			
	Snap-in&Lug Terminal Type	General Purpose	LK(upgrade)	Standard series for general purpose	85°C 2,000	10~100	-40~+85	56~82000		
			LH(upgrade)	Withstand high temperature, general purpose	105°C 2,000	10~100	-40~+105	47~56000		
			LC	Wide temperature range; miniaturized	105°C 2,000	400~500	-40~+105	47~680	Suitable for charging pile	
			LS	Downsized, Long life	85°C 3,000	160~600	-25~+85	47~3300		
			LM	Downsized, long life	105°C 3,000	160~550	-25~+105	47~3300		
			LP	High ripple current, long life	105°C 3,000	400~450	-40~+105	82~820		

Aluminum Electrolytic Capacitors	Snap-in&Lug Terminal Type	High Reliability	LQ	Long life	85°C 5,000	160~450	-25~+85	68~2200		
			LG	Long life, high ripple current	85°C 12,000	350~450	-25~+85	470~2700		
			LT	Long life, downsized	105°C 5,000	160~550	-25~+105	82~2700		
			LX	Extremely long life	105°C 7,000	160~450	-25~+105	47~2200		
			LB	High reliability, long life	105°C 10,000	200~450	-25~+105	39~1500		
			LU	No sparks against DC overvoltage	105°C 2,000	200~450	-25~+105	56~1200		
	Screw-mount Terminal Type	Standard	NR	Screw terminal, standard series	85°C 2,000	350~550	-25~+85	1000~15000	Uninterruptible power supplies and frequency converters	
			NS	Screw terminal, standard series	105°C 2,000	350~450	-25~+105	1000~15000	Uninterruptible power supplies and frequency converters	
		Long Life	NX	High ripple, downsized, long life	85°C 5,000	350~500	-25~+85	1000~12000	Professional power supplies, Solar and wind generator and frequency converters	
			NL	Long life	85°C 12,000	350~450	-25~+85	1500~15000	Professional power supplies, Solar and wind generator and frequency converters	
			NE	High ripple, long life	85°C 20,000	350~450	-25~+85	1500~15000	Professional power supplies, solar and wind generator and frequency converters	
			NT(new)	Long life	105°C 3,000	350~450	-25~+105	1000~15000	Uninterruptible power supplies and frequency converters	

Aluminum Electrolytic Capacitors	Screw-mount Terminal Type	Long Life	NF	Long life	105°C 5,000	350~450	-25~+105	1000~15000	Professional power supplies, Frequency converters and Traction	
			NK	High ripple, long life	105°C 5,000	350~450	-25~+105	1000~15000		