

The **MLytic® HV • High Voltage Power Cap series** is especially engineered for use in tube amplifiers. Two classic double-capacity versions and two contemporary 2-pin layouts are available ex stock.

The ultra compact, axial leaded **MLAL** capacitors feature non-magnetic, tinned copper wires.

The superior **MLSL** 500V offers more powerful, non-magnetic DIN connectors for higher currents.

The snap-in intermateable **MLGO** capacitors offer non-magnetic, straight, tinned copper wires Ø 1.2mm ≈ AWG17. Additionally they own a vibration-reducing, traction-relieving, self-adhesive MPSA • Mounting Pad.



MLAL

High Voltage electrolyte Twin-Power Cap, Axial-Leaded, 3Pin

Rated Voltage [VDC]	Capacitance [µF] ±20%	Case Size Ø * L [mm]	Wire Size Ø * L [mm]	Rated Ripple Current IR~ at Tmax and 100Hz [A]	Surge Voltage [VDC]	ESR at 100 Hz [mOhm]	Tan δ @ 100Hz	Nominal Current IR for 5 Min. [µA]	[€]
450	47+47	30 * 50	1,4 * 50	0,3	495	3386	10	600	14,90
450	100+100	35 * 50	1,4 * 50	0,5	495	1592	10	270	17,90

MLAL

High Voltage Power Cap, Axial-Leaded, 2Pin

Rated Voltage [VDC]	Capacitance [µF] ±20%	Case Size Ø * L [mm]	Wire Size Ø * L [mm]	Rated Ripple Current IR~ at Tmax and 100Hz [A]	Surge Voltage [VDC]	ESR at 100 Hz [mOhm]	Tan δ @ 100Hz	Nominal Current IR for 5 Min. [µA]	[€]
500	10	16 * 39	0,8 * 40	0,1	550	9549	6	30	2,99
500	22	21 * 36	0,8 * 40	0,2	550	4341	6	66	3,99
500	33	25 * 38	0,8 * 40	0,3	550	2894	6	100	5,99
500	47	25 * 49	0,8 * 40	0,4	550	2032	6	142	7,99
500	100	30 * 49	1,0 * 40	0,6	550	955	6	300	9,99

MLSL

High Voltage Electrolyte Twin-Power Cap, Solder-Lugs, 3Pin

Rated Voltage [VDC]	Capacitance [µF] ±20%	Case Size Ø * L [mm]	Wire Size Ø * L [mm]	Rated Ripple Current IR~ at Tmax and 100Hz [A]	Surge Voltage [VDC]	ESR at 100 Hz [mOhm]	Tan δ @ 100Hz	Nominal Current IR for 5 Min. [µA]	[€]
500	50+50	35 * 50	1 * 4 * 7	0,4	550	3183	10	400	17,90
500	100+100	35 * 66	1 * 4 * 7	0,5	550	1592	10	300	19,90
500	200+200	35 * 80	1 * 4 * 7	0,8	550	796	10	600	29,90

MLGO

High Voltage Power Cap, Glue-On, 2Pin

	Rated Voltage [VDC]	Capacitance [µF] ±20%	Case Size Ø * L [mm]	Wire Size Ø * L [mm]	Rated Ripple Current IR~ at Tmax and 100Hz [A]	Surge Voltage [VDC]	ESR at 100 Hz [mOhm]	Tan δ @ 100Hz	Nominal Current IR for 5 Min. [µA]	[€]
NEW	450	22	22 * 25	1,2 * 1,0	0,2	495	5064	7	180	11,90
NEW	450	47	22 * 25	1,2 * 1,0	0,3	495	2310	7	240	12,90
	450	100	25 * 30	1,2 * 1,0	0,3	495	2387	15	270	13,90
	450	150	30 * 30	1,2 * 1,0	0,5	495	1592	15	406	16,90
	450	220	30 * 40	1,2 * 1,0	0,6	495	1085	15	594	19,90
	450	330	35 * 40	1,2 * 1,0	0,8	495	723	15	892	24,90
	450	470	35 * 50	1,2 * 1,0	1,1	495	508	15	1270	29,90
	450	680	35 * 60	1,2 * 1,0	1,4	495	351	15	1836	39,90