



滤波电容器 焊机系列

FILTER CAPACITOR WELDING MACHINE SERIES

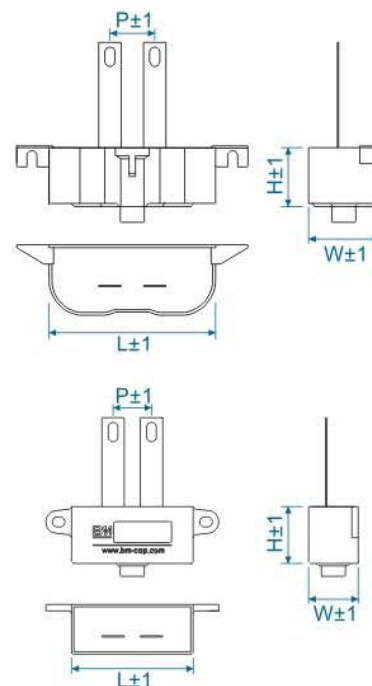
MKP-L

无感式结构，塑料外壳、阻燃环氧树脂封装。具有耐压高、过电流能力强、温升低、安装方便等特点。广泛应用于焊机设备作滤波电容使用。

Non-inductive structure, enveloped with PBT plastic box and flame-resistant epoxy resin. They have the characteristics of high voltage, strong over-current, low temperature, install easily, flexibly, etc. Widely used in welding machine for filter.



引用标准 Reference standard	GB/T 17702、IEC 61071
气候类别 Climatic category	40 / 85 / 21
额定电压 Rated voltage	400VDC ~ 1600VDC
容量范围 Capacitance range	5 μ F ~ 50 μ F
容量偏差 Capacitance tolerance	$\pm 5\%$ (J)、 $\pm 10\%$ (K)
耐 电 压 Voltage proof	
极间 between terminals	$1.5 \cdot U_n(\text{VDC})/60\text{S}$
绝缘电阻 Insulation resistance(20°C)	$\geq 5000\text{S}(100\text{VDC}, 60\text{S})$
电压爬升率 Pulse rise time (dv/dt)	$\geq 20\text{V}/\mu\text{S}$

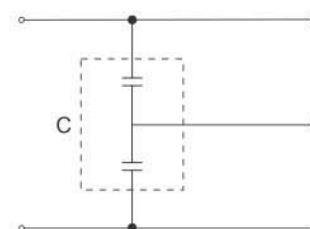


常用规格 Dimension

Unit : mm

Rated voltage	Rated cap.	L	W	H	P
400VDC	2*10 μ F	76	31	37	26
	2*16 μ F	104	44	37	26
	2*20 μ F	104	44	37	26
	2*25 μ F	104	44	37	26

典型线路图 Typical circuit



C:滤波电容
Filter capacitor