



MKPH-R

金属化薄膜高压谐振电容器

Metalized film high voltage resonance capacitor

产品介绍/Introduction

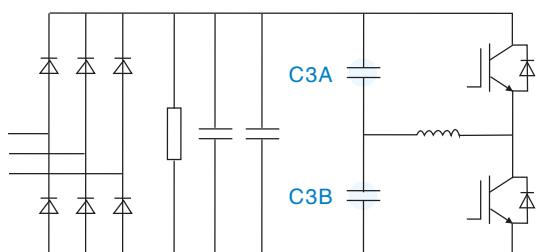
具有耐压高，电流大，体积小，温升低，寿命长等优点，广泛应用于各种电磁感应加热设备谐振电路。安装简单，方便，搭配灵活。

- Withstand high voltage
- heavy current
- small size
- low temperature raise, long lifetime.

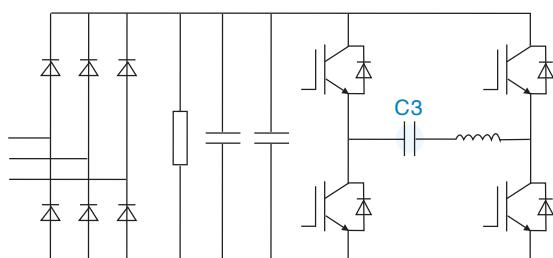
Widely used in various induction heating equipment. Install easily and flexibly.



典型线路图/Typical circuit



TypeA

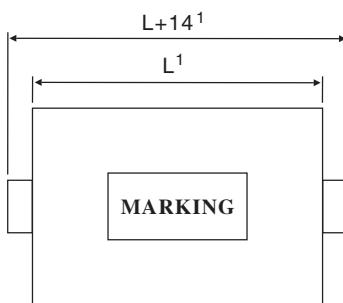


TypeB

性能指标/Technical data

使用温度 Climatic Category	40/85/21
容量范围 Capacitance range	0.1 ~ 3 μ F
额定电压 Rated voltage	1200~4000V.DC
容量偏差 Capacitance tolerance	5 % (J)、1 0% (K)
损耗角 Dissipation factor	$\operatorname{tg} \delta \leq 0.0007$ (at 10kHz)
耐电压 Withstand voltage	1.5Un (60S)
绝缘电阻 Insulation resistance	CXR _s ≥5000S (at 20°C 100V.DC 60S)
脉冲能力 Withstand strike current ability	$dv/dt > 1000V/\mu s$
杂散电感 Stray inductance	$\leq 30nH$
有效电流 Effective current	30~100A
引用标准 Referenced standard	符合 GB/T3984 CGE企业标准

外型及尺寸/Outline drawing



Outline drawing A...

