



产品简介/Product About

本产品是防止低压设备电源受到过压干扰，适用于总电源部分，如配电室、配电柜和其他重要场所总电源防雷保护。广泛用于移动通信基站、微波通信局/站、电信机房、工厂、民航、金融、证券等系统的主电源防护。

This product is designed to protect low voltage devices from surge damages, mainly used in power supply system such as power distribution-room, distribution-cabinet and other important power supply system. Widely used to protect mobile communication station, telecommunication centre, airport, finance, and so on.

TA80A1



TA80A2



技术指标/Technical Parameters

型号/Type		TA80A/275	TA80A/320	TA80A/385	TA80A/440
额定工作电压Nominal operating voltage	Un	220V AC	220V AC	220V AC	220V AC
最大持续工作电压 Maximum continuous operating voltage	Uc	275V AC	320V AC	385V AC	440V AC
标称放电电流Nominal discharge current	In	40kA	40kA	40kA	40kA
最大通流量Maximum discharge current	I _{max}	80kA	80kA	80kA	80kA
保护水平Protection level	Up	2.2kV	2.4kV	2.6kV	2.8kV
工作频率Frequency	f	50~60Hz	50~60Hz	50~60Hz	50~60Hz
响应时间Response time	t _a	25ns	25ns	25ns	25ns
前端熔断电流Front fuse or air switch		100A	100A	100A	100A
使用温度Use environment temperature		-40°C ~ +80°C	-40°C ~ +80°C	-40°C ~ +80°C	-40°C ~ +80°C
防护等级Outer casing protection grade		IP20	IP20	IP20	IP20
标准级别Testing standard		GB 18802.1-2011	GB 18802.1-2011	GB 18802.1-2011	GB 18802.1-2011
安装方式Installation mode		35mmDIN	35mmDIN	35mmDIN	35mmDIN

适用电网类型/Typical Application

