



产品说明 Product Description

RJ11-10系列信号电涌保护器用于程控交换机 (LSA-PLUS) 内外线、集团电话等设备提供线线间、线地间的浪涌过电压保护, 安装于防雷分区LPZ1-3界面上的KRONER接口端。

LYD2series signal surge protector used for SPC exchange (LSA - PLUS) outside threats, group telephone calls and such equipment lines, the line between the surge overvoltage protection, installed on the lightning protection partition LPZ1-3 the KRONER interface end of the interface.

产品特点 Product Features

提供10芯线保护

Offer 10 core protection

通流量大, 响应时间快, 保护水平低

Flow capacity is big, fast response time, low level of protection

双重过压过流保护功能

Dual over-voltage over-current protection function

产品适用于MDF配线架时, 有专用的标准插排, 内含10路串联接法的通信线路保护, 具有双重的过压过流保护功能

Product is suitable for MDF distribution frame, there are special standard strip, containing 10 road in series connection communication line protection, with dual over-voltage over-current protection function

通过LSA-PLUS架直接与设备连接, 安装方便, 免剥线皮、焊接和螺丝。

Through the LSA - PLUS directly connected to the equipment, easy installation, without stripping skins, welding and screw.

主要技术参数 Main Technical Parameters

型号 model	LYD2-RJ11-10	
最大工作电压 U_c Maximum working voltage U_c	180V	
标称放电电流 I_n In nominal discharge current	3kA	
最大放电电流 I_{max} I_{max} maximum discharge current	5kA	
保护水平 U_p Protection level U_p 8/20 μ s I_n In 8/20 (including s)	芯线-芯线 Conductor - conductor	$\leq 30V$
	芯线-接地线 Earth wire core -	$\leq 250V$
响应时间 The response time	$\leq 100ns$	
适应传输速率 To adapt to the transmission rate	10Mbps	
插入损耗 Insertion loss	$\leq 0.5dB$	
接口类型 The interface type	LSA-PLUS	
保护路数(对) Protection because (of)	10	
外形尺寸(不包含接地线) (mm) Overall dimensions (does not include the grounding line) (mm)	113 * 23 * 43	
防护等级 Protection grade	IP20	
外壳材料 The shell material	灰色阻燃塑胶, UL94-VO Grey flame retardant plastic, UL94 - VO	
安装支架 Mounting bracket	标准 KRONER配线架, 插拔式 Standard KRONER distribution frame, plug type	
工作环境 The work environment	环境温度: $-40^{\circ}C \sim +85^{\circ}C$; 相对湿度: $\leq 95\%$ (25 $^{\circ}C$); 海拔 $\leq 3km$ Ambient temperature: $-40^{\circ}C \sim +85^{\circ}C$; Relative humidity: 95% or less (25 $^{\circ}C$); At an altitude of 3 km or less	