产品说明　Product Description

　　LYD2-RJ45系列信号电涌保护器为以太网(局域网)、令牌网专门量身订做的电涌保护器，其粗保护、细保护、精细保护功能可满足不同的防雷保护区间，产品输入和输出采用RJ45公/母接头，连接方便，安装简单，主要用于服务器、工作站（内部局域网）、HUB、宽带的RJ45接口保护，以防止因地电位升高或线路感应过电压对设备的损害。

　　LYD2-RJ45 series signal surge protective devices are specially used for various computer network such as ethernet network(LAN),token-ring network,and its satisfied different types lightning-proof areas,The connector of its input and output is RJ45 male/female connector,which is easily connected and installed.and it is main used in server equipment,working station(intranet)and router, HUB,and board band Rj45 interface protection for protecting equipment,which will be damaged by the over voltage of the earth or the line inductance.

主要技术参数　Main Technical Parameters

参数 Technical Parameters \ 型号 Model	LYD2-RJ45				LYD2-RJ45/05A	LYD2-RJ45/4-12A
	DD5	ED5	DD12	ED12		
额定工作电压 Rate Operating Voltage Un(V)	DC5V		DC12V		DC5V	DC12V
最大持续工作电压 Maximum Continuous Operating Voltage Uc(V~)	DC6V		DC15V		DC6V	DC15V
电压保护水平 Voltage Protection Level Up(V)kV	≤40V		≤60V		≤40V	≤60V
标称放电电流 Nominal Discharge Current ln(8/20μS)kA	3kA					
冲击防护电压 Impulse Protection Voltage Ur(1kV/μS)	≤600V					
频带宽度 Band Width	100MHz/115MHz					
插入损耗 Insertion Loss	<0.3db					
接口 Interface	RJ45					
保护脚位 Protective Feet	1,2,3,6	3,4,5,6	1,2,3,6	3,4,5,6	1,2,3,6 24/16/8□	1,2,3,6 24/16/8□
保护方式 Protective Mode	全保护模式 Full Protective Mode					
响应时间 Response Time ns	<1ns					

外型尺寸图　Dimension