

EMS61000-6A传导抗扰度测试系统 EMS61000-6A conducted immunity test system

对于低频（150kHz~80MHz/230MHz）的射频信号，照明设备的互连电缆（包括电源线和信号线）比照明设备本身更容易成为天线而接收电磁场，因此射频抗扰度试验的低频部分采用传导抗扰度测量方式来评价。EMS61000-6A是专用于照明设备的传导抗扰度测试系统，主要由信号源、功放及CDN组成。

For low frequency (150kHz ~ 80MHz/230MHz) RF signals, the interconnecting cables (including power lines and signal lines) of lighting equipment are more likely to become antennas and receive electromagnetic fields than the lighting equipment itself. Therefore, the low-frequency part of the RF immunity test is evaluated by the conducted immunity measurement method. EMS61000-6A is a conductive immunity test system specially used for lighting equipment, mainly composed of signal source, power amplifier and CDN.



技术参数 Specifications

• 符合标准:

EN 61547

IEC 61547

GB/T 18595

IEC61000-4-6

GB/T17626.6

型号	EMS61000-6A 传导抗扰度测试系统
频率范围	150kHz ~ 230MHz
最高测试电平	10V
线性功率	75W
功放增益	50dB