



## **EMS-61000-6A Conducted Immunity Test System**

For the RF signals of low frequency (150kHz to 80MHz/230MHz), the interconnected cables of the lighting equipments (including the power lines and signal lines) are more easily to be antennas and receive electromagnetic fields than the lighting equipment itself, so the low frequency part of the radio frequency immunity test is evaluated by the conduction disturbance rejection measurement formula. EMS61000-6A is a immunity test system to conducted disturbances specially used for lighting equipments. It is mainly composed of signal source, power amplifier and CDN.

### **Standards :**

EN 61547

IEC 61547

GB/T 18595

IEC61000-4-6

GB/T17626.6

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Model	EMS61000-6A Conducted Immunity Test System
Frequency range	150kHz~230MHz
Max. test level	10V
Linear power	75W
Amplifier gain	50dB