

Power line Communication 电力载波器

The utility model provides an elevator power carrier system, which comprises: Cage, elevator control cabinet, monitoring device, transmitting terminal, receiving terminal, wherein, the elevator control cabinet is connected with the monitoring device, receiving terminal is located at the top of the cage, transmitting terminal, receiving terminal through the elevator power carrier communication mode for signal transmission, so that the elevator does not increase the communication cable to achieve the function of signal transmission.

本实用新型提供一种电梯电力载波系统，包括：轿厢、电梯控制柜、监控装置、发射端子、接收端子、其中，电梯控制柜连接监控装置，接收端子位于轿厢顶部，发射端子、接收端子通过电梯电力载波通讯方式进行信号的传输，使电梯不增加通讯电缆而达到信号传输的功能。

Product Features 产品特性

- 1 Comply with IEEE802.3 protocol, fully compatible with any manufacturer's network equipment
遵循IEEE802.3协议，与任意厂家网络设备完全兼容。
- 2 Built-in hardware watchdog to prevent accidental breakdown of communication
内置硬件看门狗，防止意外故障通讯中断。
- 3 Supports AES 128bit encryption, ensuring secure and reliable data transmission
支持AES 128bit加密，数据传输安全可靠。
- 4 Plug and play, transparent transmission, no adjustment
即插即用，透明传输，无需调节。



Technical Parameters 技术参数

Model 型号	SNGA-IPT-2080S
Input voltage 输入电压	DC10V~60V/1A
Outpu voltage 输出电压	DC12V/1A±10%
Medium 传媒媒介	同轴线，双绞线，电话线，RVV线
Outpu voltage 使用环境	工作温度：-20℃~70℃；存储温度：-40℃~85℃ 工作湿度：10%~90% RH 不凝结；存储温度：5%~90%RH 不凝结