

ES201接插件类型(主回路穿孔式)

ES201 connector type (main circuit perforated)

简介 Brief introduction

ES201G1系列剩余电流传感器,采用磁通门技术,模块化设计,可对交流、脉动直流、平滑直流、高频电流进行侦测,实现自检功能和逻辑判断,满足A+6型和B型剩余电流保护要求,产品广泛应用于新国标、欧标、美标的电动汽车充电设施,便携充(IC-CPD)、WALLBOX,交流充电桩等。

ES201G1 series residual current sensor adopts flux gate technology and module design, can detect AC, pulsating DC, smooth DC, and high-frequency currents, achieve self check function and logical judgment, and meet the requirements of A+6 and B residual current protection. The product is widely used in new national, European, and American standards for electric vehicle charging facilities, portable charging (IC-CPD), WallBox, AC charging piles, etc.



执行标准 Execution standards

IEC62955 IEC62752 IEC62423 IEC61851 IEC61008 UL2231-2

产品特点 Product features

自检功能、穿线灵活、端子输出、高精度、小体积、数字信号输出、满足A+6型或B型

Self checking function, flexible threading, terminal output, high precision, small volume, digital signal output, meeting A+6 or B type requirements

产品应用 Product application

便携充(IC-CPD) (美标充电模式), Portable charger(IC-CPD) (American standard charging mode)

交流充电桩, WALLBOX (美标充电模式), AC Charging pile, Wallbox (American standard charging mode)

性能指标 Performance index

保护类型	CCID20/6mA DC
供电电压	+5V
输出模式	高低电平
工作温度	-40°C~85°C
最大载流	自主选择
适用范围	适用于9.6kw及以下
尺寸 (内孔*长*宽*高)	18*49*33.5*41.5mm

Protect Type	CCID20/6mA DC ;
Power Supply Voltage(DC)	+5V
Output mode	High-low levels
Operating temperature	-40°C~85°C
Maximum current	Selected by the user
Scope of application	Applicable to 9.6kw and below
Dimensions (Ø*L*W*H)	18*49*33.5*41.5mm