

PRODUCT FEATURES产品特点

The SH-P series shunt is used for power supply circuit's current-limiting, current-sharing or sampling test. It is high reliability, high overload ability, easy welding and non-inductivity.

该款分流器用作电源等回路的限流、均流或取样检测，具有高可靠、高过载能力又具备容易焊接和无感应功能。

APPLICATION 应用范围

For Telecommunications equipment、Electric cars、Aerospace、Charging station、Electroplating Power Equipment、Instrument and meter, Dc power system, etc.

电信通信设备、电动汽车、航空航天、充电站、电镀电源、信器仪表、直流输电系统等。

APPLICABLE STANDARDS

适用标准

- GB/T7676-1998 《Direct acting indicating analogue electrical measuring instruments and their accessories》
GB/T7676-1998 《直接作用模拟指示点测量仪表及其附件》
- IEC 51-9 《Direct acting indicating analogue electrical measuring instruments and their accessories Section 9: Recommended test method》
IEC 51-9 《直接作用模拟指示点测量仪表及其附件 第9部分：推荐的试验方法》
- IEC610101-2001 《Safety requirements for electrical equipment for measurement, control, and laboratory use- Part 1: General requirements》
IEC610101-2001 《测量、控制和实验室用的电气设备的安全要求》
- SJ/T11363-2006 《Requirements for concentration limits for certain hazardous substances in electronic information products》
SJ/T11363-2006 《电子信息产品中有毒有害物质的限量要求》

MAIN TECHNICAL DATA

主要技术参数

- Production range 生产范围：1A~50A 20mV~800mV；
51A~200A 20mv~100mv.
- Ambient condition 环境条件：-55~+85℃，
Relative humidity相对湿度：≤80%。
- SH-P series plug-in shunt includes: “ Γ ” “U” “M” Spring shape and so on.
有门字型、U字型、M字型、弹簧型等形状。
- Thermoelectric potential influence: no more than 50% of the index level.
热电势影响：不超过等级指数的50%。
- Temperature rise: When the rated current more than 100A, the temperature rise should be no more than 120K.
温升：额定电流下120K以内。
- For special size and shape requirements, please contact us for ordering.
具体尺寸与形状可根据用户要求来定制。



ORDERING INFORMATION

订货标记示例

SH-P A mV 5.0 Ni/Ag

Blank空白: Pickling&Passivation酸洗钝化
Ni: Nickel Plating镀镍
Ag: Silver Plating镀银

Accuracy class准确度等级:
5.0: ±5.0级 1.0: ±1.0级

Rated volt. 额定电压

Rated current 额定电流

Copper base type 铜基类型
P: Plug-in Shape 插口型

Main type number 产品型号

Disclaimer: This product catalog is just for customer's reference. Products constantly update, all the specifications are subject to change without notice.
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