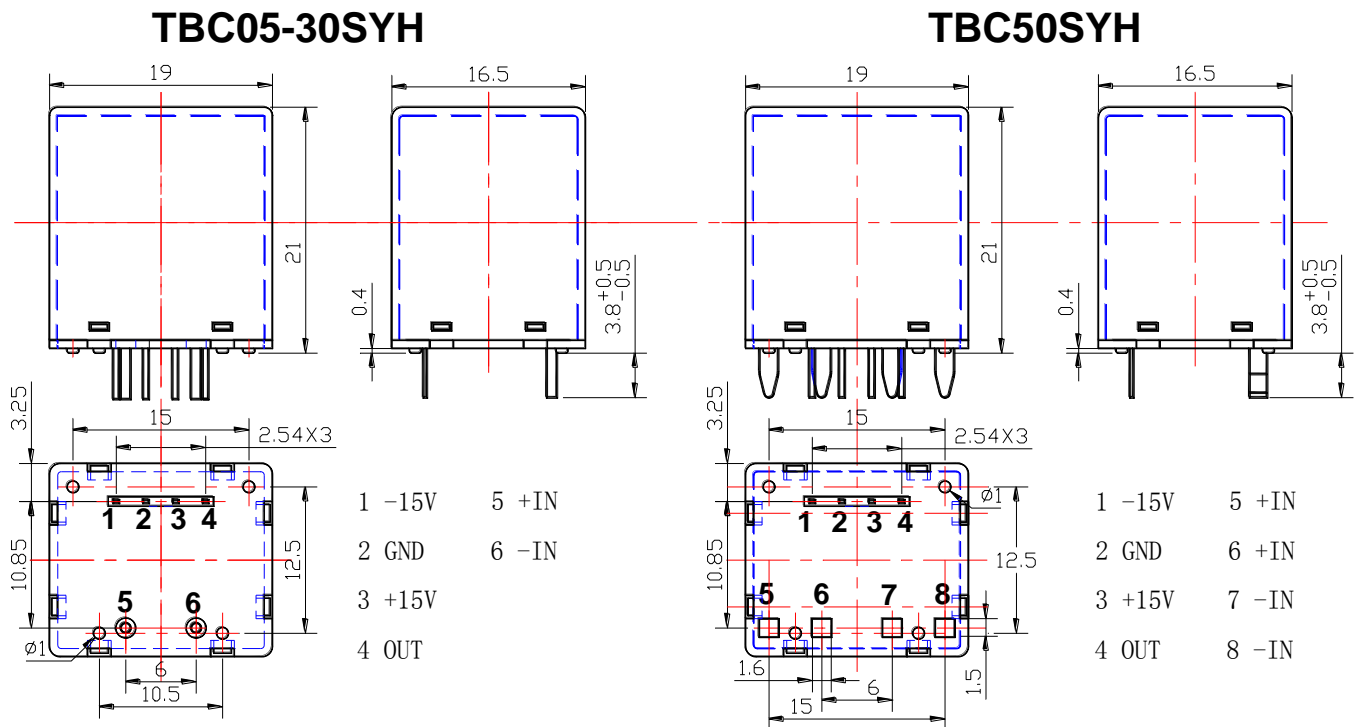


应用 Applications

- 开关电源
Switched Mode Power Supplies (SMPS)
- AC 变速驱动
AC variable speed drives
- 不间断电源 UPS
Uninterruptible Power Supplies (UPS)
- 电气装置
Electrical appliances
- 通信电源
Battery supplied applications
- 直流电动机
DC motor drives

结构参数 Mechanical dimension(for reference only)

Remarks:

1. All dimensions are in mm.
2. Secondary pin size and tolerance: width: 0.5 ± 0.1 mm; thickness: 0.25 ± 0.05 mm
3. General tolerance ± 1 mm

使用说明 Directions for use

1. 当待测电流从传感器初级引脚穿过，即可在输出端测得电压大小。(注意：错误的接线可能导致传感器损坏)
When the current will be measured goes through the primary pin of a sensor, the voltage will be measured at the output end. (Note: The false wiring may result in the damage of the sensor).
2. 可按用户需求定制不同额定输入电流和输出电压的传感器。
Custom design in the different rated input current and the output voltage are available.

执行标准 Standards

- UL94-V0.
- EN60947-1:2004
- IEC60950-1:2001
- EN50178:1998
- SJ 20790-2000

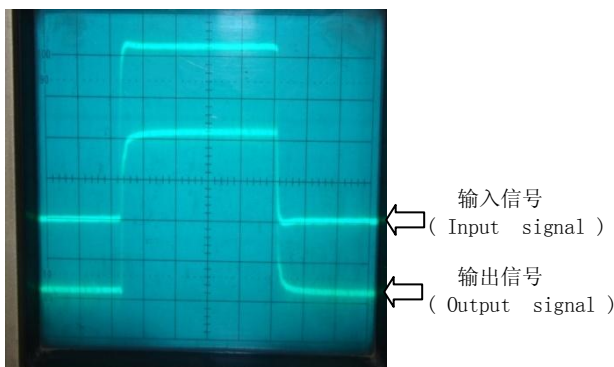
总体参数 General data

	数值 Value	单位 Unit	符号 Symbol
工作温度 Operating temperature	-25 to +85	°C	TA
储存温度 Storage temperature	-40 to +125	°C	TS
毛重(约) Mass (approx)	12	g	M

特性图 Characteristics chart

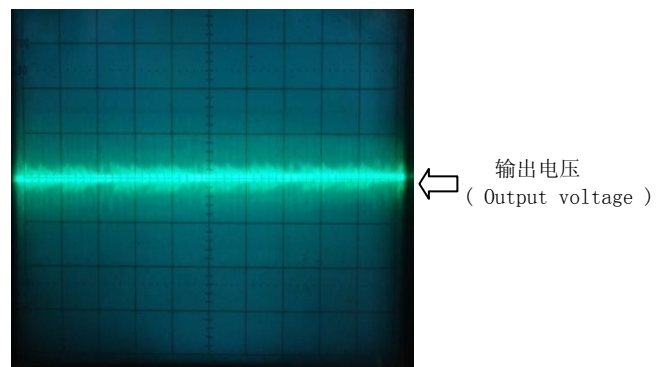
脉冲电流信号响应特性

Pulse current signal response characteristic



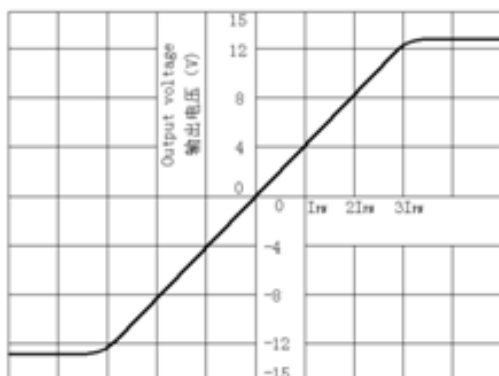
抗脉冲电压干扰特性

Effects of impulse noise



输入电流-输出电压特性

Input current-Output Voltage characteristic



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