



A-C3X 系列开环型可拆卸霍尔电流变送器  
A-C3X Series Open Loop Mode Dismountable  
Hall Effect Current Transmitter

应用 Applications

- 变频调速系统

Variable speed drives

- 电焊机

Welding machine

- 通讯电源

Battery supplied applications

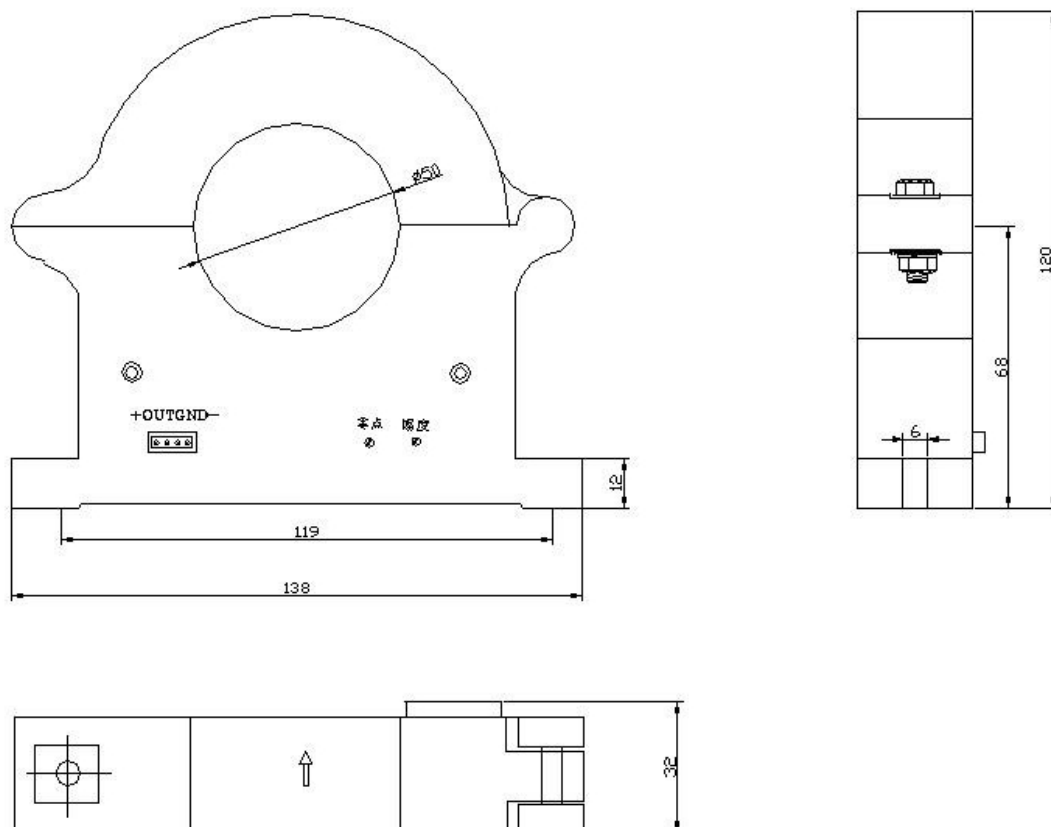
- 不间断电源 UPS

Uninterruptible Power Supplies (UPS)

- 电化学

Electrochemical

结构参数 Mechanical dimension(for reference only)



Remarks:

1. All dimensions are in mm.
2. General tolerance  $\pm 1$ mm.
3. Elucidation: 1: +15V 2: -15V 3:  $V_{OUT}$  4: 0V

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**Hall Effect Current Transmitter**

**使用说明 Directions for use**

1. 当待测电流从变送器穿过，即可在输出端测得电压大小。(注意：错误的接线可能导致变送器损坏)  
When the current will be measured goes through a transmitter, the voltage will be measured at the output end. (Note: The false wiring may result in the damage of the transmitter)
2. 变送器的输出幅度可根据用户需要进行适当调节。  
Customs can adjust output amplitude of the transmitter by needs.
3. 可按用户需求定制不同额定输入电流和输出电压的变送器。  
Custom design in the different rated input current and the output voltage are available.

**执行标准 Standards**

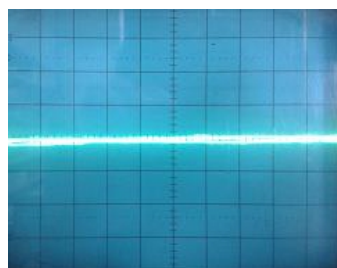
- UL94-V0.
- EN60947-1:2004
- IEC60950-1:2001
- EN50178:1998
- SJ 20790-2000

**总体参数 General date**

	数值 Value	单位Unit
工作温度 (TA) Operating temperature	-40 to +85	℃
储存温度 (TS) Storage temperature	-40 to +125	℃
毛重(约) (M) Mass(approx)	540	g

**特性图 Characteristics chart**

抗脉冲电压干扰特性  
Effects of impulse noise



输出电压  
( Output voltage )