

YDBH0.66-8IV 低压电流互感器（电力用）

YDBH0.66-8IV Low voltage current transformer(the electric power uses)

产品特点 Features

- 一次电流 5A~60A，二次电流 5A、1A，解决了一次电流较小时穿芯匝数多的问题，此系列产品通过穿芯螺杆来实现一次电流穿芯只有一匝。The primary current is 5A~60A,while the secondary current is 5A,1A.These series of products adopt the straight-through screw to achieve the technology of original current to solve the problem of too many turns when the original current is smaller.
- 所用铁芯经过高真空热处理，性能优良，精度稳定。Vacuum-heat treatment for the iron core achieves excellent performance and stable precision.
- 外壳采用高抗冲阻燃 PC 材料制成，具有良好的安全性能，造型美观。The outer case is made of PC materials which is non-flammable, the performance is reliable and the product is safe for use.
- 安装方便，可采用弯片固定。Easy installation,Fixed by metal slice.
- 性能符合 GB/T 20840.2-2014 《电流互感器》技术标准。The performance meets the standard of GB/T 20840.2-2014 “Current Transformer”.

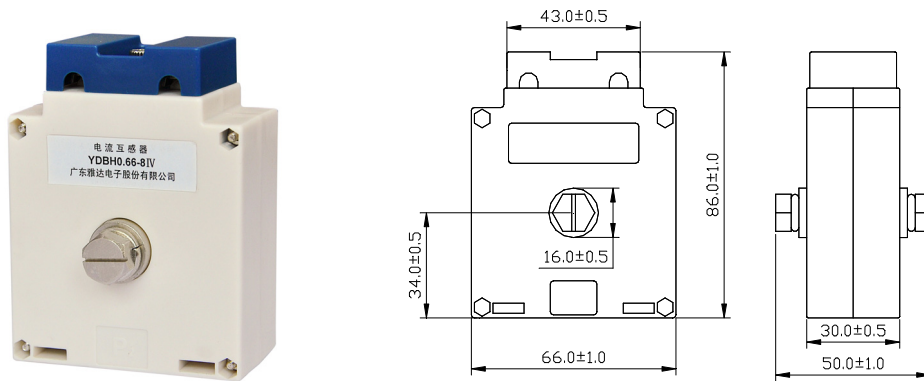
注意事项 Matters needing attention

- 使用于额定电压不超过 0.66kV 的交流电路，长期工作电流不超过额定值。The use does not surpass 0.66kV in the rated voltage the AC-circuit, the long lasting work electric current does not surpass the rated value.
- 产品为减极性，一次接线标志 P1、P2，相应二次接线标志 S1、S2。The product is a minus polarity, The first connection wiring symbol is P1、P2,the corresponding secondary current wiring symbol is S1、S2.
- 测量仪表接于 S1、S2 端子上，互感器二次绕组外部回路所接仪表的总阻抗（包括接线）不应超过其额定负荷。Measuring instruments connected to S1、S2 terminals, two times windings outside return route metering equipment total impedance(including wiring) should not be super high rated load.
- 电流互感器在运行中严禁二次开路。The current transformer refuses in the movement two times separation.

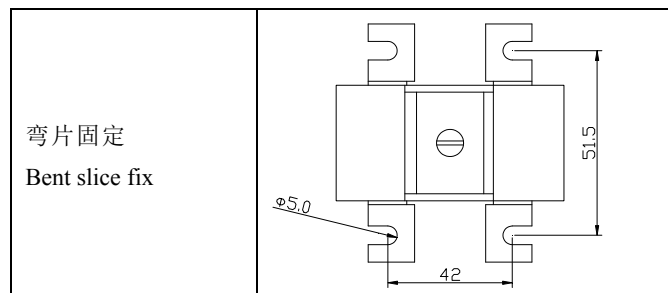
产品规格及技术参数 Specification And Technical parameter

型号 Model	参数(A) Parameter (A)	额定负荷(VA) Rated load (VA)	准确级 Accuracy
YDBH0.66-8IV	5/5~60/5	2.5VA	0.5、1.0
	5/1~40/1	0.1VA	0.5、1.0
	50/1~60/1	0.2VA	0.5、1.0

产品结构/尺寸单位：mm External Dimensions/Dimension unit: mm



安装方式 Installation



说明 Note

- 环境温度 Ambient temperature: $-40^{\circ}\text{C}\sim 50^{\circ}\text{C}$; 工作温度 Operating temperature: $-40^{\circ}\text{C}\sim 120^{\circ}\text{C}$;
贮存温度 Storage temperature: $-40^{\circ}\text{C}\sim 85^{\circ}\text{C}$;
- 相对湿度 Relative humidity: 10%RH~95%RH;
- 海拔高度 Altitude: $\leq 4000\text{m}$;

注：以上图片仅供参考，产品以实物为准，

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