

## CTF16L 电流互感器 CTF16L Current Transformer

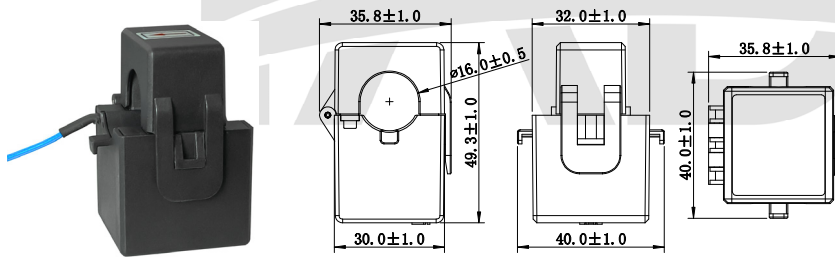
### 产品特点 Features

- ◆ PA 外壳, 耐高温, 耐腐蚀, 隔离性能好, 抗冲击性强; PA case-resistance to high temperature and corrosion, risen-perfect isolation and resistance to strong impact;
- ◆ 体积小, 外形美观, 安装方便; Small in size and pleasant to eyes easy installation;
- ◆ 线性好, 精度高, 线性范围宽, 一致性好. Excellent linearity and isolation, high precision, wide in linearity range and overall consistency;
- ◆ 适用于不断线、不拆线的条件下快速装卸, 用于进行电量采集及对电量的监测; Applicable to rapid assemble and disassemble without broken or removing its connecting lead thread, used for the electric quantity collection and power monitoring;
- ◆ 产品符合 UL 认证标准, UL 号 E535782. The product meets UL certification standards with UL number E535782.

### 主要技术参数 Main parameters

型号 Model	额定输入/输出 Rated input/output	准确级 Accuracy	绝缘电阻 Insulation resistance	角差 Angle difference	负载电阻 Load resistance	隔离耐压 Isolated withstand voltage	穿线孔径 Threading aperture
CTF16L-2k-50	50A/25mA	0.5	≥500Mohm	≤60'	≤20Ω	4.0kV	Φ16mm
CTF16L-2k-100	100A/50mA						
CTF16L-2k5-50	50A/20mA	0.5	≥500Mohm	≤60'	≤20Ω	4.0kV	Φ16mm
CTF16L-2k5-100	100A/40mA						
CTF16L-3k-60	60A/20mA	0.5	≥500Mohm	≤60'	≤20Ω	4.0kV	Φ16mm
CTF16L-3k-120	120A/40mA						
CTF16L-5k-50	50A/10mA	0.5	≥500Mohm	≤60'	≤20Ω	4.0kV	Φ16mm
CTF16L-5k-100	100A/20mA						

### 产品规格 (尺寸单位: mm) Specification(Dimension unit: mm)

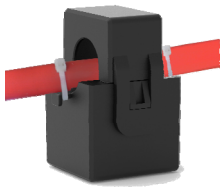


UL 认证标识如下:

The UL certification mark is as follows:



### 安装方式 Installation



将一次电流线穿过互感器, 用扎带将互感器固定  
在一次电流线上。

The primary current line is passed through the  
transformer, and the transformer is fixed on the  
primary current line with a tie band.

### 说明 Note:

- 工作温度 Operating temperature: -25℃~75℃; 贮存温度 Storage temperature: -40℃~75℃;
- 相对湿度 Relative humidity: 10%~95%RH;
- 上表所列为常用规格, 还可根据客户要求另行设计。The products are customized according to user's requirements.

注: 以上图片仅供参考, 产品以实物为准,

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