

数字量直流漏电流传感器

数字量直流漏电流传感器是传统模拟量直流漏电流传感器的升级版。本型传感器采用ARM高性能单片机，直接将线圈震荡信号经过采样电阻采样后，通过软件编程对信号进行数字滤波处理和幅值运算。电路结构为纯数字式，无运算放大器等模拟器件，降低了温度和环境变化造成的不良影响。传感器的通讯接口为RS485，输出为数字信号，减少了传输过程中造成的干扰。

特点

- 低零漂
- 并联接线，方便施工
- RS485数字量通信，抗干扰能力强
- 标准MODBUS-RTU通信协议

说明

- 额定电流：10mA~100mA
- 准确度等级：1.0级
- 通信接口：RS485
- 工作温度：-25~70°C
- 符合UL94-V0

应用

- 直流屏
- 通信基站
- 智慧能源
- 信号监测
- 直流电流差值测量
- 直流电源系统绝缘在线监测

型号	额定电流 mA	测量范围 mA	通讯接口	电源电压 V	频率 HZ	精度 Ta= 25°C	工作温度 Ta (°C)	绝缘电压 Vi KV	响应时间 ms	原边窗口 mm	电气连接 NO.	外形 NO.
DDLS-0.01N	10	20	RS485	12	DC	1.0	-25...+70	2.5	< 1000	Ø21	13/14	29
DDLS-0.01C	10	20	RS485	12	DC	1.0	-25...+70	2.5	< 1000	Ø20	13/14	30
DDLS-0.01C7	10	20	RS485	12	DC	1.0	-25...+70	2.5	< 2000	Ø35	13/14	31
DDLS-0.01C8	10	20	RS485	12	DC	1.0	-25...+70	2.5	< 2000	Ø45	13/14	32
DDLS-0.01C10	10	20	RS485	12	DC	2.0	-25...+70	2.5	< 2000	Ø55	13/14	33
DDLS-0.01C11	10	20	RS485	12	DC	2.0	-25...+70	2.5	< 2000	Ø72	13/14	34
DDLS4-10mA	10	20	RS485	12	DC	1.0	-25...+70	2.5	< 1000	Ø19	15	35



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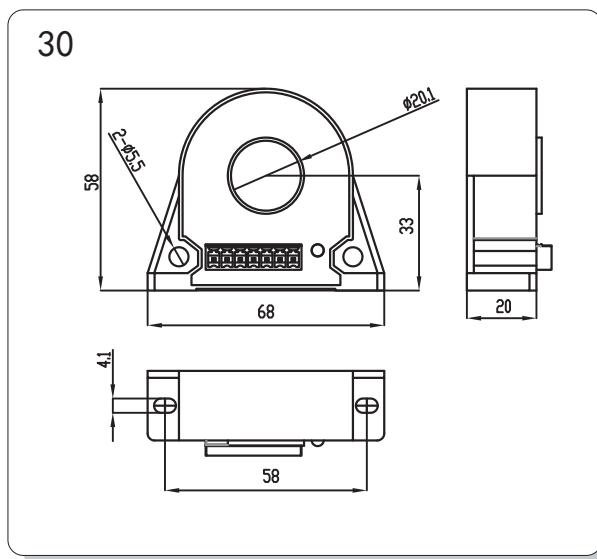
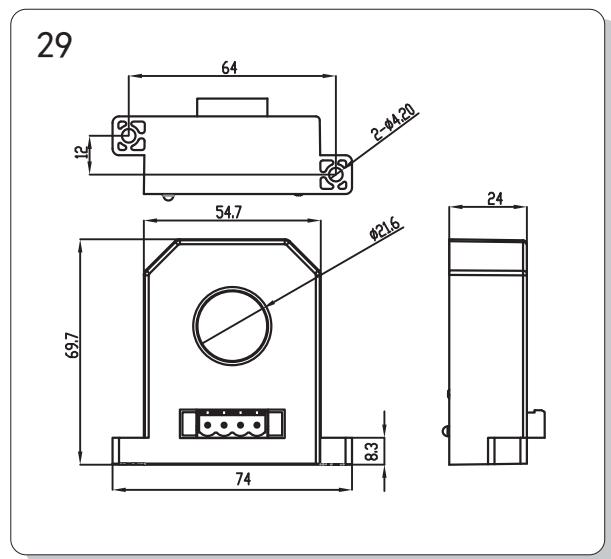
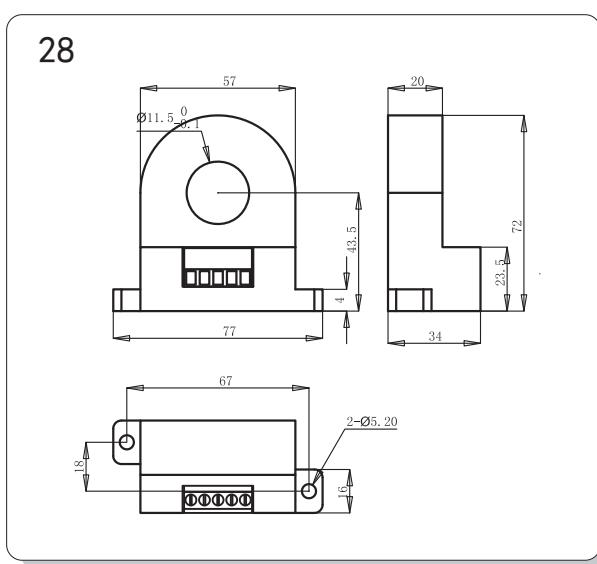
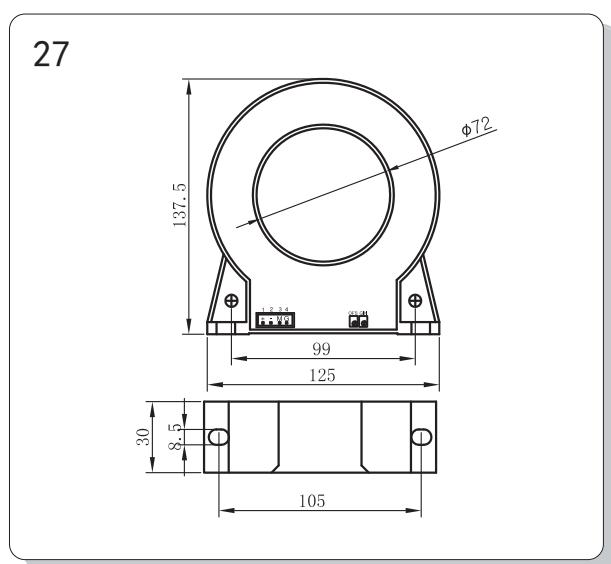
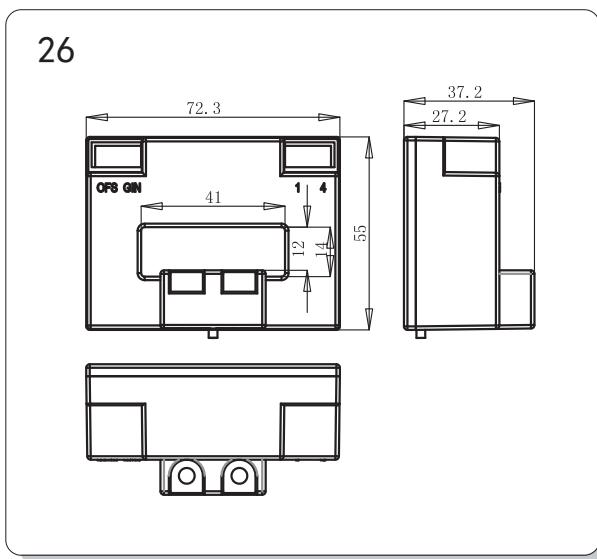
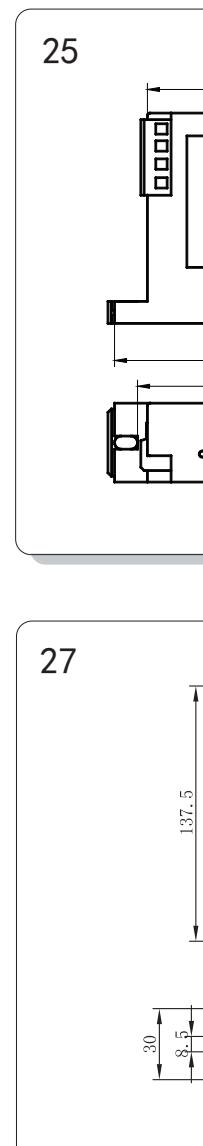
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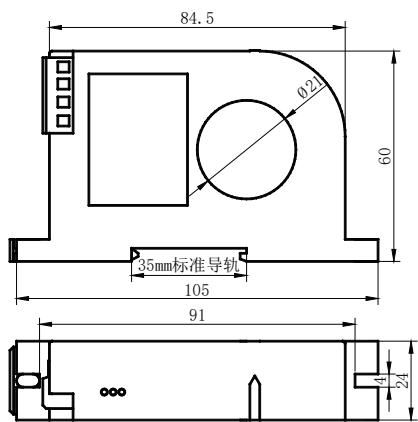


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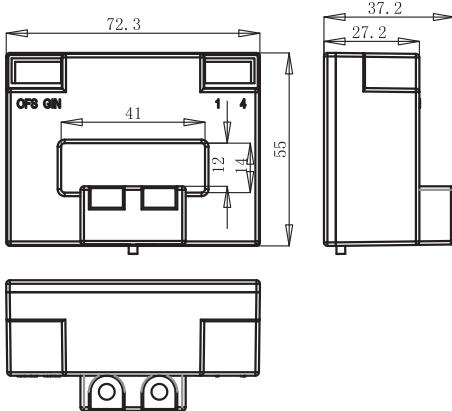


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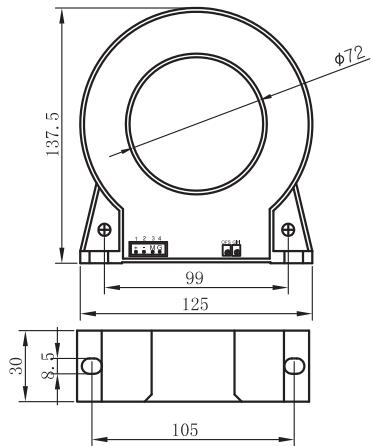
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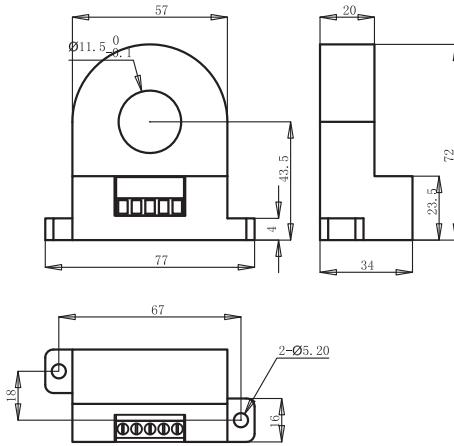
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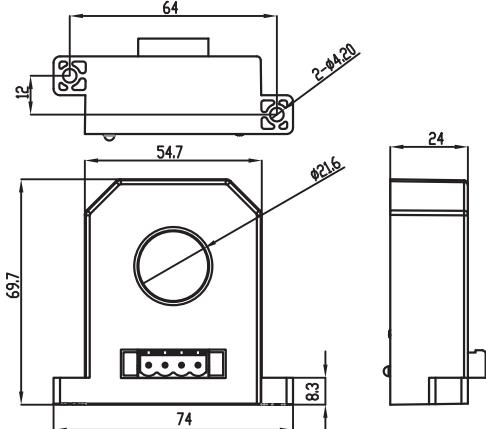
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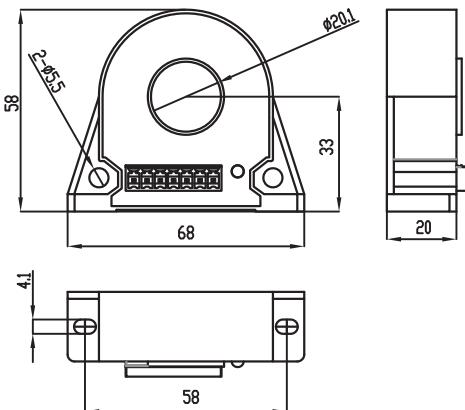
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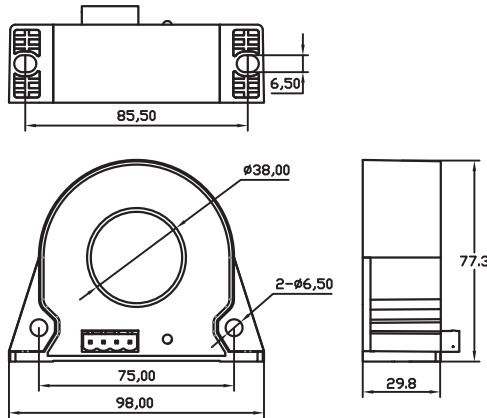


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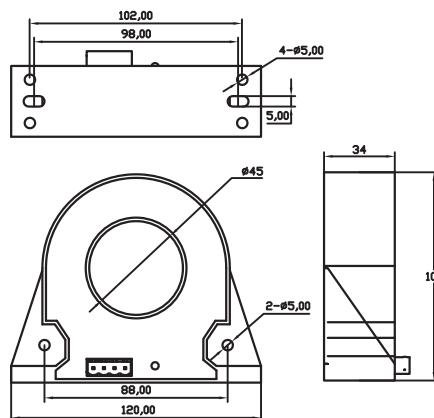


外形安装尺寸

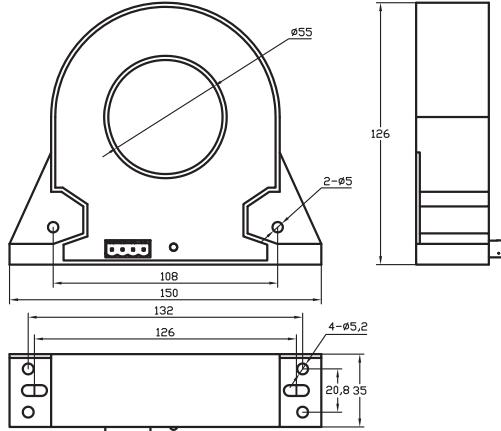
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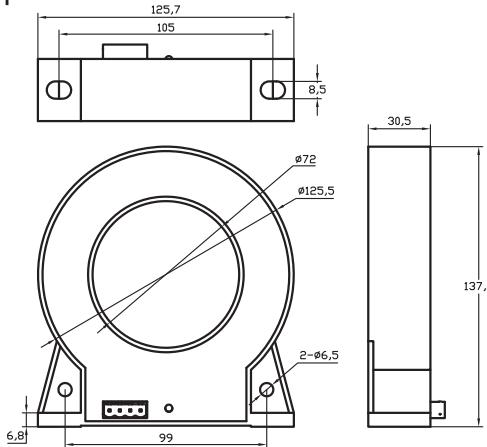
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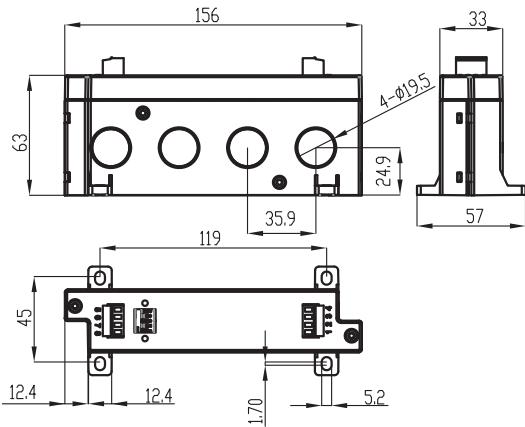
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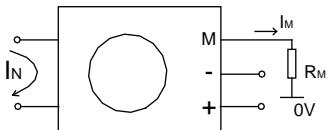
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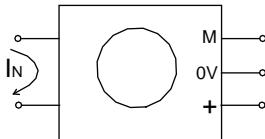
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电器连接图

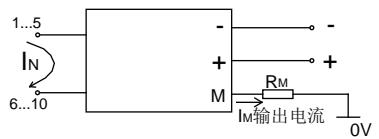
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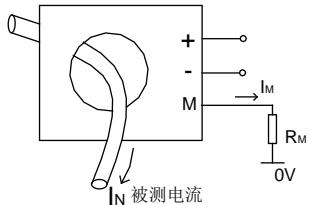
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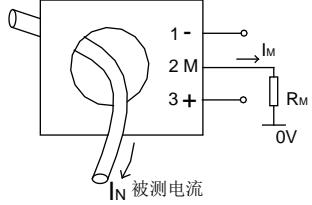
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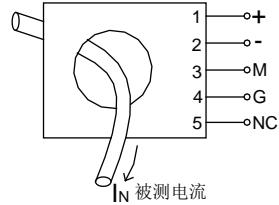
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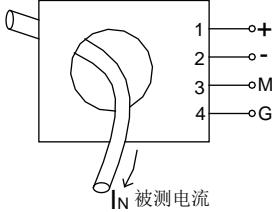
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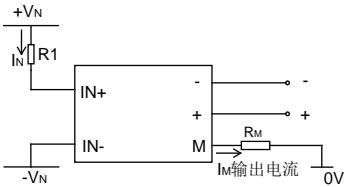
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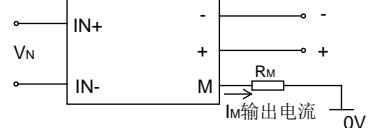
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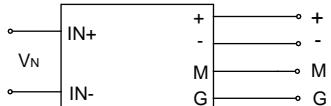
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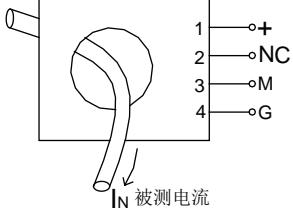
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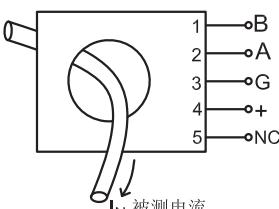
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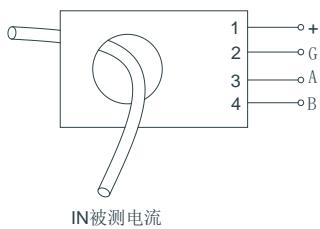


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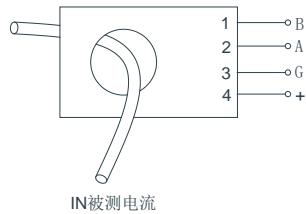


电器连接图

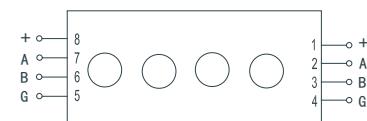
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