

DEMR-DC11&DC12&EX

特点

- 外接分流器/霍尔传感器
- 测量范围DC 0~1000V
- 高精度设计, Class 1/Class B
- Modbus RTU (RS485)

Features

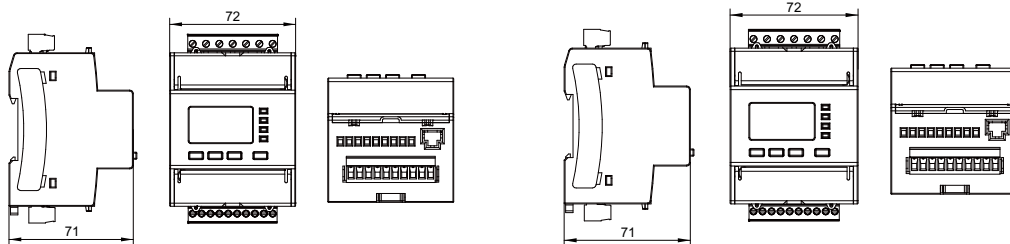
- Connect external Shunt/Hall transducer
- Measuring range DC 0~1000V
- Accuracy of measuring Class 1/Class B
- Modbus RTU (RS485)



规格参数 Specification

电压输入 Voltage input		DC 0-1000V ; 参见实物接线图 Refer to wiring diagram
电流输入 Current input		分流器 Shunt : 0-75mV ; 霍尔传感器 Hall sensor : 0-5V , 100mA
精度等级 Accuracy class		1级 Class 1
功能 Function	显示 Display	8 位段码式液晶屏 (LCD) 8-digit segment code LCD
	通信接口 Communication Interface	RS485 (可选两路 Optional dual channels)
通信协议 Communication protocol		Modbus-RTU , DL/T 645-2007 , DLT698规约 Protocol
脉冲输出 Pulse output		一路电能脉冲输出 A energy pulse output 见仪表菜单设置中SYS->PLUS中显示,例: 显示100,即为100imp/kWh See the SYS->PLUS display in the meter menu settings. For example: The meter displays 100, which is 100imp/kWh
工作电源 Power Supply	电压范围/功耗 Voltage range/Power consumption	AC/DC 85-265V≤ 3W
工频耐压 Power frequency withstand voltage		电源//信号输入//其他回路 3.5KV/1min ; Power supply // Signal input // Other circuits 3.5KV/1min 除电源和信号输入外其他互不相连回路 2KV/1min Isolated circuits except for power and signal input 2KV/1m
冲击耐压 Impulse withstand voltage		±6.5KV
绝缘电阻 Insulation resistance		≥40M Ω
平均无故障工作时间 Average barrier-free working hours		≥50000h
环境 Environment	工作温度 / 储存温度 Operating temperature / Storage temperature	正常工作温度 : -25°C ~ +65°C ; 极限工作温度 : -40°C ~ +70°C ; 贮存温度 : -40°C ~ +80°C Normal operating temperature : -25°C ~ +65°C ; Extreme operating temperature : -40°C ~ +70°C ; Storage temperature : -40°C ~ +80°C
	相对湿度 Relative humidity	≤93%RH, 不结露, 不含腐蚀性气体 ≤93%RH, no condensation, no corrosive gas
	海拔高度 Altitude	≤2500m

产品尺寸图 Dimensional Drawing



DEMR-DC11

DEMR-DC12