

### 1-15、DW9L系列液晶显示三相电参数控制仪

### Features:

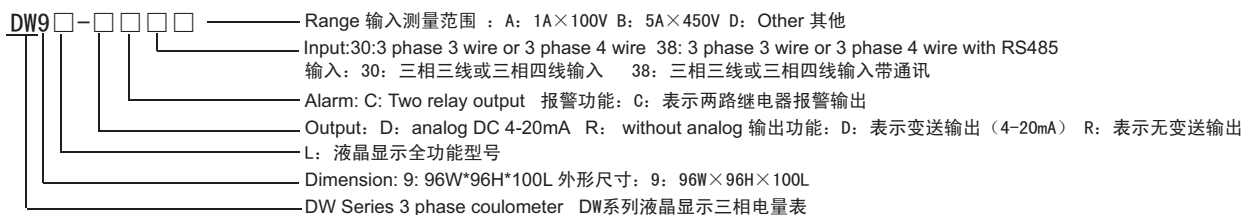
- Measuring items:voltage/current/active power/reactive power/
- apparent power/power factor/Kwh/frequency Hz ,etc,totally 28 units.
- Two switch input and output, remote control and testing function
- Input and output insulated,True effective value measurement
- Voltage/current/active power/reactive power/frequency/power factor analog output
- Optional RS485, Modbus RTU
- Two loop pulse output;Two alarms
- Display programme input parameter
- Power fail memory function

### 特点

- ① 全中文点阵显示，直观易操作
  - ② 测量项目：电压/电流/有功功率/无功功率/频率/
  - ③ 功率因数/四象电能等，共28个电参数
  - ④ 二路开关量输入和输出，具有遥控与遥测功能
  - ⑤ 输入/输出全隔离，真有效值测量
  - ⑥ 电压/电流/有功功率/无功功率/频率/功率因数变送输出
  - ⑦ 具有RS485数字接口/MODBUS RTU通信协议
  - ⑧ 具有二路电能脉冲输出，二路可编程报警
  - ⑨ 显示编程设置输入参数
- 对显示页面选择/有功电度/无功电度有掉电保护功能



## Code illustration 型号说明



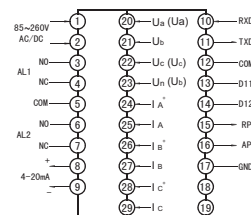
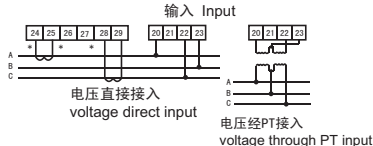
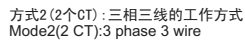
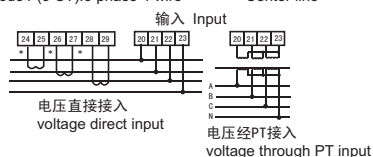
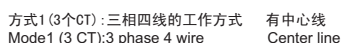
Ordering code 型号种类

Code 型 号	Range 输入信号量程	Analog 变送通信	DO/DI	communication 通讯	显示功能	Model 编 码
DW9L-DC38B	3 phase 3相3线或 3 wire or 3相4线输入 3 phase A: 100V*1A 4wire B: 5A*450V other D: 其它量程	4-20mA	2路	带RS485通讯	显示电压、电流、有功/无功功率、有功/无功 电度、频率、功率因素、DI/O状态 U/I/P/Q/Kwh/Varh/Hz/PF	2400DW3000

## Technical specification 技术参数

Connecting 网 络	3 wire,3 phase 4 wire三相三线、三相四线 3 phase	Current consumption 电流功耗	<0.4VA (每相 each phase)
Voltage 电压额定值	AC100V 、450V	Current impedance 电流阻抗	<20m Ω
Voltage strength 电压过负荷	duration:1.2 times, moment:: twice/10S 持续 1.2倍 ,瞬时:2倍 10S	Current accuracy 电流精度	RMS testing,accuracy:0.5 RMS 测量、精度等级0.5
Voltage consumption 电压功耗	<1VA (每相 each phase)	Frequency 频 率	accuracy 0.1Hz 45~60Hz、精度
Voltage impedance 电压阻抗	≥300k Ω	Power 功 率	reactive power, appearant power,accuracy 0.5% 有功、无功、视在功率,精度0.5% Active power,
Voltage accuracy 电压精度	duration:1.2 times, moment::10 times/10S RMS测量、精度等级0.5 RMS testing,accuracy:0.5	Power accuracy 电 能	measurment,active power 0.5%,reactive power 1% 四象限计量,有功精度0.5%,无功精度1% 4 phase
Current 电流额定值	AC 3A 、5A	Display 显 示	240*160点阵LCD带背光显示
Current strength 电流过负荷	持续:1.2倍 瞬时:10倍/10S	Power supply 电源工作范围	AC/DC 85V~260V
Power consumption 电源功耗	≤5VA		

## Connecting drawing 技术参数



### Dimension 技术参数

