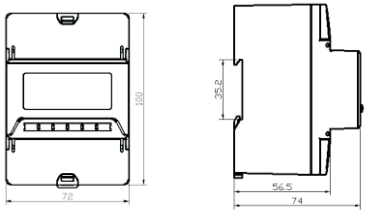
Ⅳ. Outline & Installation Size

4. 1 Size

Length(mm)	Width(mm)	Height (mm)	Din-rail Size (mm)
100. 0	72. 0	74. 0	35. 2

4. 2 Installation Size(Fig.2)



Front Side

Fig.2

Ⅴ. Cautions

5.1 Working Temperature: -25℃～+55℃.

5. 2 Please Check the connecting of terminals before power on;

5.3 Professional staffs maintenance the devices with standard instruments only;

5.4 Please fix the current terminals in the CT circuit, to ensure the good connection and avoid any accident.

5.5 Please use CT(*/5A) when the loading current is more than 5A.

Version No: 01

Din-rail Single Phase AC/DC Voltage/Current/Frequency Meter

User Manual

Standards: GB/T22264.7-2008

Ⅰ. Main Parameter

1.1 Four digits, display range: 0.000-9999;

1.2 Accuracy: 0.5, 0.2

1.3 Overload:

Continuous: 1.2 times;

Instantaneous:

10 times/5 sec, current

Twice/sec, voltage

1.4 Input:

AC 1A, 5A;

AC 100V, 220V, 380V, 1000V;

DC 75mV, 20mA, 4-20mA;

DC 2V, 20V, 200V, 1000V.

1.5 Power Supply: AC220V, AC/DC 85-265V

AC380V, DC48V, DC24V, DC12V

1.6 Power Consumption: ≤2VA

1.7 Insulating Strength: 2kV/1min

Ⅱ. Setting

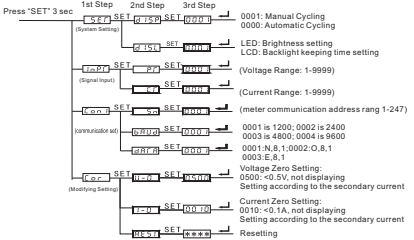
Keypad

"SET": menu or digit right-moving(under typing digits);

"←": Page up or digit increasing

"→": Page down or digit decreasing;

"↵": Back to last setting or saving the setting



Remark:

2.1 Under typing, "SET" key is moving right;

AC Current CT Value:

CT=CT's First Current/ Secondary Current

DC Current Shunt Value:

CT=Shunt First Current/5(Signal Input DC75mV)

CT=Displayed Value/1(Signal Input DC20mA/DC4-20mA)

AC Voltage PT Value:

PT=PT's First Voltage/Secondary Voltage

DC PT Value:

PT=Displayed Value/ Input Value

2.2 Indicator

"K" Kilo, the real value is 1000 times of the value that display;

"V": Voltage Indicator; "A" : Current Indicator

"Hz": Frequency Indicator

2.3 Character Description

Character	Description	Range
SET	Setting	
CT	Current Ratio	0001-9999
PT	Voltage Ratio	0001-9999

Ⅲ. Connection(Fig.1):

(Fig.1):

