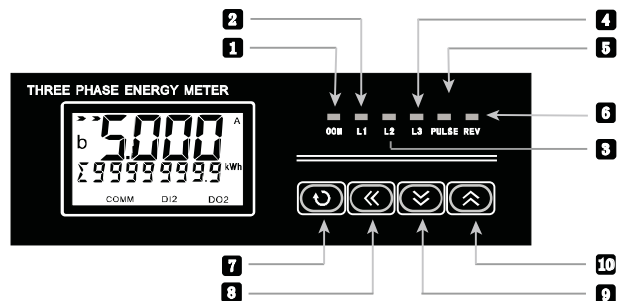






- UNIQUE Multi-Function Transducer with LCD display
- UNIQUE 20A, 40A or 60 A direct input
- Measures V/I/ P/Q/S, Freq, PF, Bidirectional Kwh
- With RS485 digital communication MODBUS RTU protocol (Opt)
- Very Competitively priced
- Kwh pulse output

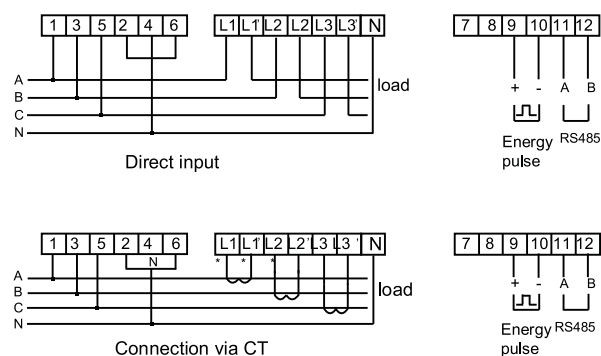


Panel Indication



No.	Key	Name	Function
1	COM	COM indicating Light	When have Communicaiton , light flash.
2	L1	A phase indicating light	A phase has power , light flash.
3	L2	B phase indicating light	B phase has power , light flash.
4	L3	C phase indicating light	C phase has power , light flash.
5	PULSE	pulse output indicating light	when pulse output , light flash.
6	REV	Status indicating light	phase sequence fault indicating light.
7		Menu key	Second line display switch/menu/confirm/exit
8		Shift key	second line display switch/modify/shit/return
9		Decrease key	First line display switch/decrease
10		Increase Key	First line display switch/increase

Wire Connection



Function Explanation

Measurement

- Calculate positive active power Kwh , distinguish and indicate positive and negative energy automatically.
- Total Kwh , Peak Kwh , Top Kwh , Middle Kwh and Valley Kwh are saved
- The meter can save data within 3 months , the system consents that 24 clock of the last day of the month is the energy freezing and saving day.
- With failure memory function , data can be saved for 10 years.

Clock and pay-rate period

- Clock error is within 0.5 second/day.
- Programmable setting of peak , top , middle , valley rates .
One day can be set as 12 time periods ,every period interval is 15 mintues.

Display

- 12 digit LED display.
- Pulse energy display use red LED.

Output

- Active power pulse output can be used in meter verification and energy collection.

Communication

- Used in parameter setting and meter reading.

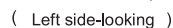
Programmable

- Program setting through software
- Time and data setting
- Meter address setting
- Pay-rate period setting
- Energy clearance setting

Parameter Explanation

Accumulative Kwh	Total Kwh since the meter got connected with power
Accumulative Peak Kwh	Total Peak Kwh since the meter got connected with power
Accumulative Top Kwh	Total Top Kwh since meter got connected with power
Accumulative Middle Kwh	Total Middle Kwh since meter got connected with power
Accumulative Valley Kwh	Total Valley Kwh since meter got connected with power
Total Kwh at present month	Total Kwh since the meter got connected with power at present month
Total Peak Kwh at present Month	Total Peak Kwh since meter got connected with power at present month
Total Top Kwh at present month	Total Top Kwh since meter got connected with meter at present month
Total Middle Kwh at present month	Total Middle Kwh since meter got connected with power at present month
Total Valley Kwh at present month	Total Valley Kwh since meter got connected with power at present month
Total Kwh last month	Total Kwh since meter got connected with power last month
Total Peak Kwh Last Month	Total Peak Kwh since meter got connected with power last month
Total Top Kwh Last Month	Total Top Kwh since meter got connected with power last month
Total Middle Kwh Last Month	Total Middle Kwh since meter got connected with power last month
Total Valley Kwh Last Month	Total Valley Kwh since meter got connected with power last month
Total Kwh the month before last Month	Total Kwh since meter got connected with power the month before last month
Peak Kwh the month before last month	Total Peak Kwh since meter got connected with power the month before last month
Top Kwh the month before last month	Total Top Kwh since meter got connected with power the month before last month
Middle Kwh the month before last month	Total Middle Kwh since meter got connected with power the month before last month
Valley Kwh the month before last month	Total Valley Kwh since meter got connected with power the month before last month

Dimension



W×H×L=126.0×88.0×66.0(mm)



horizontal mounting drawing

ORDER FORM

iTrans 207	—	5 A Input	207-05
	-	20 A Input	207-20
	-	40 A Input	207-40
	-	60 A input	207-60