

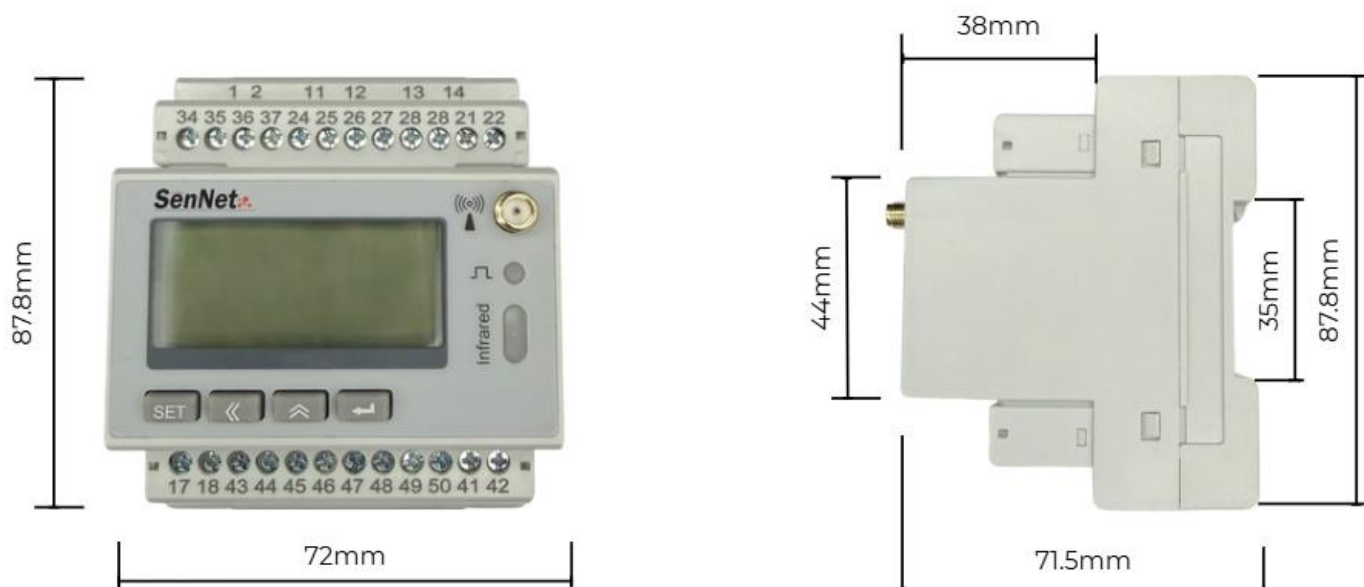
SenNet LW30 Meter / SenNet MB30 Meter



Three-Phase Power Analyzer with LoRaWAN or Modbus Communications.



Dimensions:



Temperature and humidity data:

Temperature range:

- Operating temperature: -20°C~60°C
- Storage temperature: -40°C~70°C

Humidity: ≤95% (No condensation)

Specifications		
Current input	Input current	333mV
	Consumption	<1VA (Each phase)
Voltage input	Rated voltage	3×57.7/100V, 3×220/380V, 3×380/660V, 3×100V, 3×380V, 3×660V
	Consumption	<0.5VA (Each phase)
	Reference frequency	50Hz
Auxiliary power	Power Supply	AC 85~465V
	Power consumption	<2W
Measurement performance	Standard	IEC 62053-22:2003, IEC 62053-21:2003
	Active energy accuracy	Class 0.5S
	Temperature accuracy	±2°C
Pulse	Width of pulse	80±20ms
	Pulse constant	6400imp/kWh , 400imp/kWh
Communication	LW30 Meter	LoRaWAN EU868 MHz (EU863 - 870)
	MB30 Meter	Modbus RTU RS485 (Shielded twisted pair conductors)