

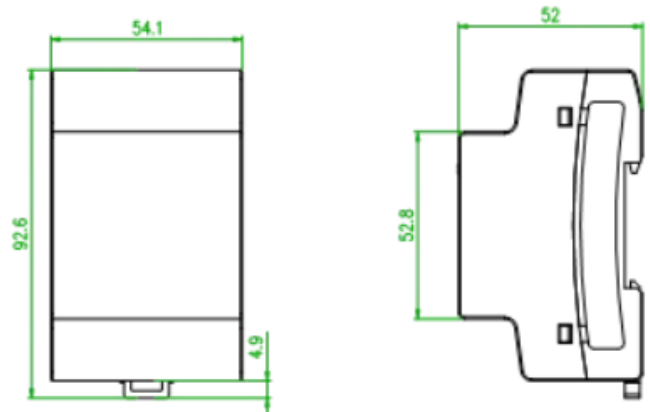


**WLRC-E2000**

## TWO PHASE ENERGY METER

### KEY FEATURES

- Application: Two phase system
- Rated voltage: AC 120V/208V, 240V(88%~110%)
- Rated current: 200A
- 35mm Din Rail Easy Installation
- Frequency: 60Hz
- Power supply: AC85~265V
- Power consumption:  $\leq 10\text{VA}$
- Input consumption: less than  $0.2\text{VA}$



**Device**



**Transmitter**



**WatchNET Cloud**



**Mobile Application**

**SPECIFICATION**

Rated Voltage-Line to N	120v
Rated Voltage-Line to Line	208/240v
Extended Voltage Range	88%~110%
AC Frequency	60 Hz
Grids Supported	L1/L2/N/PE
Power Consumption	1.2w

**COMMUNICATION**

Meter Communication Interfaces	RS 485
Response Time	Less than and equal to 1s

**METER ACCURACY**

Rated RMS current	200A
1%-100% of CT Current	± 1%

**CURRENT TRANSFORMERS**

Number of Supplied Current Transformers	2
Dimensions	70.5x54.5x39 mm (HxWxD)

**STANDARD COMPLIANCE**

Safety	UL Certified
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**INSTALLATION SPECIFICATIONS**

Dimensions (HxWxD)	54.1x87.8x52 mm
Weight	0.2 Kg
Operating Temperature Range	-30~55°C
Relative Humidity (non condensing)	5-90%
Mounting Type	DIN-Rail, 35mm

\*Actual signal range may vary depending on the environment.

\*Battery life is determined by sensor reporting frequency and other variables.

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\*All product specifications on this brochure are subject to change without notice.

**CANADA**

351 Ferrier St. Unit 5  
Markham, Ontario L3R 5Z2  
Tel. +1-416-410-6865  
Toll Free: 1-866-843-6865

**USA**

417 Old Falls Blvd.  
N. Tonawanda, NY 14120  
Tel. +1-716-877-7277  
Toll Free: 1-866-843-6865

**MIDDLE EAST**

PO Box No 126312  
Suite 703 Oxford Tower  
Business Bay, Dubai, UAE  
Tel. + 971-4-2767117

[www.watchnetiot.com](http://www.watchnetiot.com)  
[info@watchnetiot.com](mailto:info@watchnetiot.com)



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