

## IW02

<b>Channels</b>	<b>4</b>
<b>Input type</b>	<b>1 x Current (5A) 1 x Voltage 1 x Power 1 x Power factor</b>

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### **Input range**

Current:	5A
Voltage <i>SELECT</i> :	50-300V AC <b>OR</b> 100-600V AC,
Power factor:	-1.00 to +1.00

### **Accuracy**

Current:	$\pm 0.05\%$ OF FS
Voltage:	$\pm 0.1\%$ OF FS
Power:	$\pm 0.2\%$ OF FS
Power factor:	$\pm 0.5\%$ OF FS $\pm 0.3^{\circ}\text{C}$

**Temperature drift**  $\pm 60\text{ppm}/^{\circ}\text{C}$  MAX

**Frequency resolution**  $\pm 0.001\text{Hz}$

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- Power single-phase 2/3-wire systems
  - RMS voltage for both line-to-line and line-to-neutral systems
  - RMS current via 5A CT's
  - Line frequency
  - Convert kW to kW hours and A to A hours
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