



# S. P. Wales Ltd

## Electrical Metering Specialists



### Iskra MT174-T1 Instructions (TPWISCTM – Multi-Function)

The auto scroll display, (viewable without having to press any buttons), displays the following:

1.8.0                    A+ All phases energy, total kwh

To access the manual scroll display, press the blue button twice until you come to 'Std dAtA', then hold the blue button down for 5 seconds to enter. Once in 'Std dAtA' press the blue button to manually scroll through the other parameters available:

- 0.2.0                    Firmware version
- C.1.6                    Firmware check sum
- 0.4.2                    Current Transformer Ratio – Numerator
- 0.4.5                    Current Transformer Ratio – Denominator
- 0.9.1                    Time of Day
- 0.9.2                    Date
- 1.8.0                    A+ All Phases Energy, Total (kWh)
- 2.8.0                    A- All Phases Energy, Total – Export (kWh)
- 1.7.0                    A+ All Phases Instantaneous Power (kW)
- 2.7.0                    A- All Phases Instantaneous Power - Export
- 1.6.0                    A+ All Phases Max. Demand Total
- 14.7.0                    Frequency
- 13.7.0                    Instantaneous Power Factor, All Phases
- 11.7.0                    All vvv
- 31.7.0                    Instantaneous Current (I) L1
- 51.7.0                    Instantaneous Current (I) L2
- 71.7.0                    Instantaneous Current (I) L3
- 11.6.0                    Maximum Current All Phases
- 31.6.0                    Maximum current L1
- 51.6.0                    Maximum current L2
- 17.6.0                    Maximum current L3
- 12.7.0                    Voltage (V) All Phases
- 32.7.0                    Voltage (V) L1
- 52.7.0                    Voltage (V) L2
- 72.7.0                    Voltage (V) L3

When you have reached end of sequence, let the display time out and the meter will return to auto scroll mode.



**Web: [www.spwales.com](http://www.spwales.com) | Email: [sales@spwales.com](mailto:sales@spwales.com) | Phone: 01803 295430 | Fax: 01803 212819**

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