



S. P. Wales Ltd

Electrical Metering Specialists



Iskra MT174-D2 Instructions (TPWISB – Billing Meter)

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
- 0.9.1 Time of Day
- 0.9.2 Date
- 1.8.0 A+ All phases energy, total kwh
- 1.8.0.1 A+ All Phases Energy, Total – Reading for Current Month
- 1.8.0.2 A+ All Phases Energy, Total – Reading for Last Month
- 1.8.0.3 A+ All Phases Energy, Total – Reading for 2 months ago
- 1.8.0.4 A+ All Phases Energy, Total – Reading for 3 months ago
- 1.8.0.5 A+ All Phases Energy, Total – Reading for 4 months ago
- 1.8.0.6 A+ All Phases Energy, Total – Reading for 5 months ago
- 1.8.0.7 A+ All Phases Energy, Total – Reading for 6 months ago
- 1.8.0.8 A+ All Phases Energy, Total – Reading for 7 months ago
- 1.8.0.9 A+ All Phases Energy, Total – Reading for 8 months ago
- 11.7.0 Instantaneous Current (I) All Phases
- 31.7.0 Instantaneous Current (I) L1
- 51.7.0 Instantaneous Current (I) L2
- 71.7.0 Instantaneous Current (I) 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
- 13.7.0 Instantaneous Power Factor, All Phases
- 14.7.0 Frequency
- 1.7.0 A+ All Phases Instantaneous Power (kW)

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



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