



S. P. Wales Ltd

Electrical Metering Specialists



Iskra MT174-D2 Instructions (TPWISM – 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
0.9.1 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 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
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.



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