

meters uk Ltd TM

Utility Meter Manufacturers

ELECTRICITY – GAS – HEAT – WATER METERS

Remote Counter Units

Remotely Displays Utility Meter Readings

Frequently Asked Questions

Q1 -- How does the RCU work ?

**A1 -- Collects pulses from utility meters and displays them as a Utility Meter Reading
Eg kWh's m3 or blank**

Q2 – What power source is required ?

A3 – 230 or 24 volt

Q3 – How do I program in the values ?

A3 – A user friendly, programming method, two buttons on front panel. 1st button scrolls the 2nd accepts

Q4 - How are the displays reset ?

A4 - A zapper (handheld reader) – that allows the settings to be changed and zeroed

Q5– Are they expensive ?

A5 -- No they have a Low Ownership cost

Q6 - How many utility meters can be wired into the RCU ?

A6 - Up to 6 meters into the RCU6 version 1 meter in the RCU 1 version

Q12 – Do they have to be all of the same type of meters ?

A12 – No they can be mixed at the programming stage

Q13 – How do I know they product is of a good quality ?

A13 – The product is manufactured to ISOEN and the company has an accredited ISO9000 quality system.

Q14 – Can they be used inside panels ?

A14 – Yes no problem

Q15 - What is the maximum distance in which they can be used ?

A 15 – The recommended maximum distance is 200 metres unshielded cable – twisted pair – in perfect conditions – (not to be run next to power cables)

Q16 – Is there a wireless version ?

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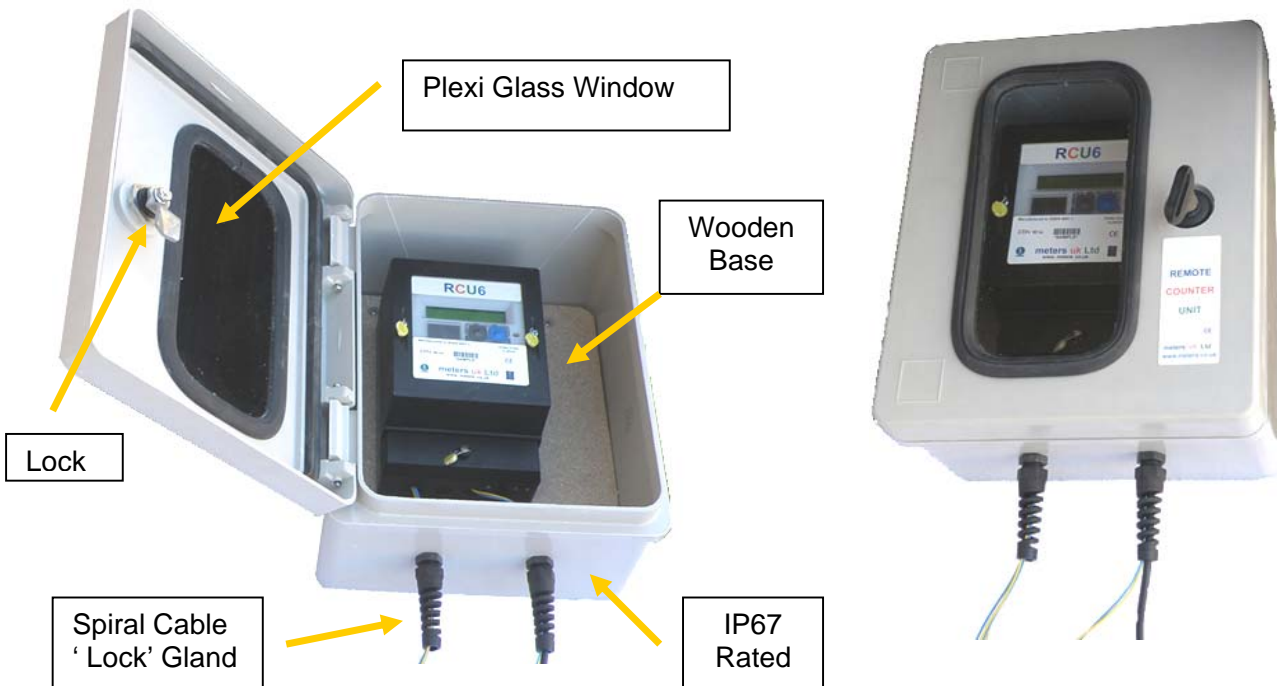
A 16 – Unfortunately not , reliable is an important factor and this can only be achieved with hard wiring.

Q17 – Should the RCU be mounted in enclosures ?

A17 – It's usually seen as good working practise as all the cabling then goes through lockable cleats and cannot move.



RCU Enclosures



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