



MCC-972XS Web Enabled RTU



Product Features

- GSM / GPRS Communication options
- Web enabled for instant data access
- Robust Aluminium IP54 Enclosure
- Simple setup and operation
- RS232 and SDI-12 ports
- Analogue Inputs
- Serial Count inputs
- Local and remote alarm configuration
- Internal storage for 30+ days data

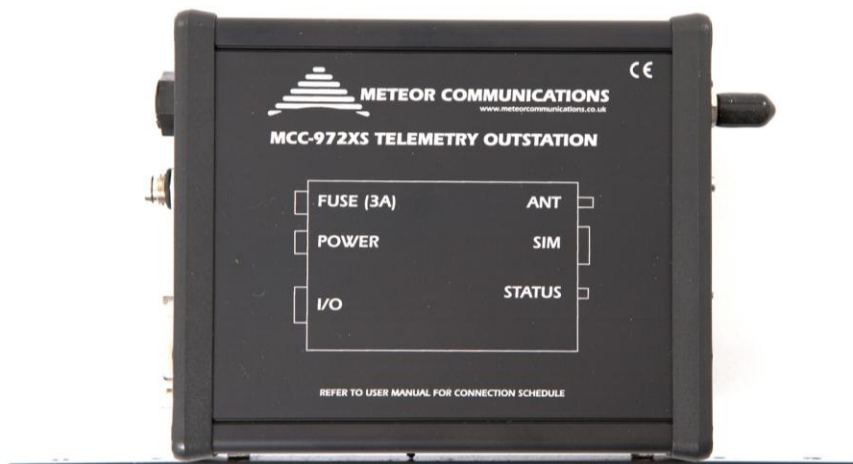
The MCC-972XS web enabled RTU allows for connection of a wide variety and number of devices and enables data direct to the web.

Fitted with SDI-12 and RS232 communication ports the unit can be directly interfaced to most leading sensors and control data acquisition from these devices. The unit transfers in real time via GPRS or GSM to the Meteor Data Centre, from where the data is securely presented to the web.

The I/O configuration can be modified to suit any application, from 4-20mA current loops to 0-15V inputs. The Power outputs can be used in SCADA applications to control pumps, samplers or other equipment remotely.

Housed in an IP54 enclosure the MCC-972XS presents a cost effective upgrade path to web enable existing telemetry stations and can be retro fitted in a matter of minutes in most applications.

Once the data has been acquired the Meteor Data Centre stores, hosts and presents the received data onto the internet. There are powerful tools for data analysis and interpretation, with facilities for remote alarm and control.



Technical Specifications

User Ports

1 x RS232 / RS485
1 x SDI-12

Inputs

8 x Analogue (4-20mA default)
4 x Digital
2 x Serial Count

Outputs

4 x Relay (multifunction)

Communications

GPRS / GSM Quad Band Modem

Power Requirements

12 to 24V DC
0.2W (Typical), 24W (Max)

Physical Characteristics

Dimensions (W x D x H)	135 x 56 x 105mm
Dimensions (inc bracket)	205 x 56 x 109mm
Weight	0.528kg

Environmental

Operating Temperature -20°C to 60°C

Housing

Anodised Aluminium to IP54

Company Profile

Meteor Communications have been supplying telemetry equipment to the Marine, Environmental and Utilities markets for over 25 years.

At the cutting edge of telemetry system provision Meteor have invested heavily in secure web based applications and the Meteor Data Centre to provide integrated monitoring and control solutions.

Our reputation is built on providing robust equipment made to a high specification. Covering GPRS, GSM, Meteor Radio and Satellite technologies Meteor have an in depth knowledge of the available communication channels and provide a range of equipment based on these.

Based in the United Kingdom Meteor design and manufacture all equipment at their own production facilities. This ensures that quality is not compromised and that equipment can be manufactured to exact customer specifications.

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