

## CM0 I Control Module

## **A**bout

The EnviroHub Control Module (CM01) is a cutting edge industrial programmable logic controller with specialised sensor inputs and telemetry capabilities, for use with EnviroHub systems. It can be programmed for a large array of water monitoring and control purposes, and is capable of returning data to central EnviroHub servers.

## **Specification**

- 2 x pH inputs
- I x Turbidity input
- I x Flow input
- 8 x Multi-purpose inputs
- Temperature reporting
- GPS Positioning
- 5 x Multi-purpose medium capacity relay outputs
- 3 x Multi-purpose solid state high frequency outputs
- Runs on 230V, 110V or 24V
- Long range telemetry capabilities (up to 15km)
- High Strength, waterproof enclosure

## **Specification**

- Dimensions:  $230 \times 190 \times 80$ mm (without antenna);  $230 \times 300 \times 80$ mm (with antenna)
- Mass: 2.2kg
- I x M20 gland / plug hole
- 2 x M16 glands / plug holes
- 3 x M12 glands / plug holes
- I x M10 gland / plug hole

