



Sigfox SMART

eco-SMART(SDI-12)



Description

The **eco-SMART(SDI-12)** provides direct interface to an Aquacheck Sub surface soil probe (Supplied separately).

Our **eco-SMART(SDI-12)** unit can provide *up to 10 years* logging and reporting back to the network using a highly stable LISOCL chemistry power source.



Features

- Up to 10 years operation
- IP67 enclosure
- RZ4 Region Sigfox (Other regions on request)
- It can be set to transmit on interval or via preset digital trigger events.
- Direct support for analog output devices (Other SMART types e.g. RS485 on request)
- Backend configurable options
- Can provide output to control/power ext devices

Specification

Inputs

- 1x SDI-12 Input
- 2x Digital (Trigger)

Power

- Operating voltage: 3.6V nominal
- Power supply: Single Li-SOCL2 battery (Dual Optional)

Environmental

- IP67 (Only on factory finished units)
- Operational temperature -20/+60°C

Standards

AS/NZS 4268



Contact us

Alan Foster, Business Manager
e: alan.foster@edenworth.com

Dale Gomes, CEO & Head of Solutions
e: dale.gomes@edenworth.com

Our Location

Level 1, 459 Little Collins
Street
Melbourne
Victoria 3000 Australia