



BushLinx[®]

'Maxi' Data Logger

Specifications

Connectivity

Cellular CAT-M1, NB-IOT, 915Mhz AR-Tech local radio
Base station - cellular + 915Mhz AR-Tech local radio

Power

12V 2200mAh NiMH battery
18V 5W solar panel

Sensor power

Battery voltage 10-15V up to 500mA per bus

Data Logging

Slot times form 5 minutes to 1 day per device
Averaging, instant read, circular averaging, sum



Sensor support

Up to 20 configured devices supported
20 sensors per device
Internal Sensors
1 x Primary SDI-12 Bus
1 x SDI-12 / RS485 Modbus RTU Bus
1 x Pulse
1 x Pulse / Frequency
5 x Analogue ports each 0-5V 4-20mA

1 x expansion card slot

Expansion cards available

Watermark - 4 sensors + soil temp
SDI-12 / RS485 plug expansion
Relay Control

BushLinx is a product of Integrated Irrigation, Penola, South Australia
Designed, built and supported in Australia