

D-Cell 4

Data logger



Description

Compact and powerful, the D-Cell 4 data logger proves that great things come in small packages. Designed for flexibility in commercial and industrial data applications, the D-Cell 4 allows connection of up to 4 pulsing devices.

Data recording can be set in intervals ranging from 1 second to 99 minutes and has enough memory to hold 2 million records or almost 20 years of 5 minute interval data. Powered by a long life battery pack and housed in an extremely durable waterproof casing, the D-Cell 4 is fully portable and can easily be moved from site to site, indoors or outdoors exposed to climatic extremes.

Programming and data collection is made easy through the use of the D-Cell 4 infrared cable. The Connect software suite provides the ability to process, review and export collected data enabling you to make the right decisions based on actual recorded facts.

Field proven and easy to use, the D-Cell 4 is the ideal choice for anyone seeking to take control of their resource consumption and process outputs.

Special Features

- Four programmable inputs
- Waterproof to 1m - IP68
- Widely programmable logging parameters to meet any content requirement
- Pre-configured for correct operation prior to supply
- Very low operating cost
- Simple installation
- Self powered - 10 years battery life*
- Store 2 Million records



Specifications

INPUT

Up to 4 unpowered floating voltage free inputs.

Short cable mode Max input cable length 4 meters

Long cable mode Max input cable length 10 meters

Meter pulse units pre-wired by DEECO where possible

COMMUNICATION

Serial Infrared interface

LOGGING

Memory 2 millions records

Alarms Low to 0 usage in period
High usage in period
Return of state
Tamper detection

Clock Real time with time and date stamp

Battery life* Typically 10 years at one call per day

PHYSICAL

Dimensions 88mmØ x 97mm

Weight 340 grams

Environmental IP68

Operating Temperature -20°C to +75°C for a logger functions

DEECO V1AX/6/11

service@deeco.co.nz
www.deeco.co.nz

