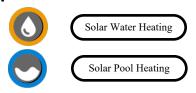




# SOLAR DATALOGGER SPECIFICATION SHEET

### **Applications**

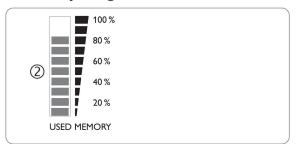




#### General:

The SunEarth® model **SEDL2** Datalogger is the interface between the SEProX differential controller and the internet. The **SEDL2** also allows for logging of the system data, which can be stored on a SD storage card or be accessed through: Www.VBus.net

#### **Data Memory Progress Bar Overview:**

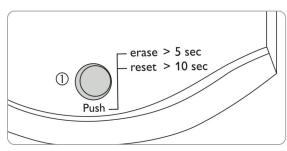


The data memory progress bar (2) indicate the currently occupied memory capacity of the SEProDL2 Datalogger.

#### **Technical Specifications:**

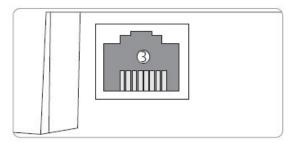
Model: SEProDL2	
Dimensions:	OD 5 $^{7}/_{64}^{\prime\prime}$   THK 1 $^{3}/_{4}^{\prime\prime}$
Operating Voltage:	100240V~(5060 Hz)
Rated Current:	350 mA
Input Voltage of Datalogger:	5V DC +/-5%
Data Interface	VBus® to controller   LAN
Indication/Display:	Bar LED for memory capacity Illuminated push button for SD status
Ingress Protection:	IP 20 / IEC 60529
Protection Class:	III
Ambient temperature:	32° F104° F
Memory:	160 MB internal memory with logging intervals of 5 min
Housing:	PC-ABS and PMMA

## **Operating LED Overview:**



The operating control LED (1) indicate the operating status of the DL2 Datalogger by issuing flashing signals/.

#### Lan Connector Overview:



The integrated LAN connector (3) is located on the right-hand side of the device. It support transfer rates of up to 100 mbits/sec.

Due to SunEarth's policy of continuous product improvement, specifications are subject to change without notice.

