

2YL-M Series Multi Terminal Input Loggers

Overview

2YL-M36-4M: Flexible input logger with terminal blocks for two external sensors types PT100/I000, T/C, voltage, current, digital RH/T, soil moisture. 4 Million readings, measuring range -40 to +90°C, IP40 rated. Supplied with YoyoLogView software, USB lead and long life battery.

2YL-M37-4M: Flexible input logger with terminal blocks for two external sensors types PT100/I000, T/C, voltage, current, digital RH/T, soil moisture. Input for Strain Gauge sensors. 4 Million readings, measuring range -40 to +90°C, IP65 rated. Supplied with YoyoLogView software, USB lead and long life battery.

NEW
Yoyo
Logger



Key Features

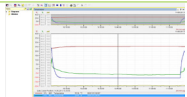


- Plugs included to connect 1 or 2 sensors
- Status LED:
 - Indicates Alarm
 - Low Battery Warning
- Works with many standard sensors - configurable
- 2YL-M36-4M:
 - Flexible input
 - Logger can output excitation voltage
- 2YL-T37-4M:
 - Strain Gauge
 - Logger can supply a high precision constant current



2YL-M Series Multi Terminal Input Loggers

Technical Specifications

2YL-M Series Multi Terminal Input Loggers - Technical Specifications		
	2YL-M36-4M	2YL-M37-4M
• = standard		
Dimensions (d x h)	mm	50 x 33
Ambient temperature range	°C	-40 to +90
Internal sensor resolution	K	0.01
Memory capacity (readings)		4 million
Active start		•
Sensor type	Flexible Input Terminals - All Sensors	Flexible Input Terminals - All Sensors + Strain Gauge
Intervals		1 second to 24 hours
IP rating		40
Battery type		LITH-12
Battery life (Logging Speed)		
1 minute		4 years
10 seconds		230 days
1 second		25 days
Robust, shock proof		•

2YL-M Series Multi Terminal Input Loggers - Accessories		
	2YL-M36-4M	2YL-M37-4M
YoyoView Software		•
Wall Holder		•
Lead Seal Kit		•

Note: Optional Extras include - YoyoView Software, Calibration Certificate, Wall holder, Lead Seal Kit, Probes and Accessories.