

## Temperature/Humidity and Air Pressure Datalogger

### Special Features:

- Alarm setup and indication
- Recording and low battery indication
- Manual and automatic start mode
- USB port for data traffic and power supply
- Status indication via Red/Yellow LED and Green LED



### Applications:

You can monitor temperature and humidity values efficiently and conveniently for long time periods by using the Datalogger.

The readings are saved in the logger and simply read out by your PC with USB interface.

### Specifications:

Data Memory	:	10,000
Sampling rate	:	1 min to 18 hours
Data output	:	USB

#### Temperature:

Range	:	-40 to 70°C/-40 to 158°F
Resolution	:	0.1°C/0.1°F
Accuracy	:	±1°C

#### Humidity:

Range	:	0 to 100%RH
Resolution	:	0.1%RH
Accuracy	:	±3.5% RH

#### Air Pressure:

Range	:	950-1050hPa
Resolution	:	0.1hPa
Accuracy	:	±0.25%FSO(25°C)
Repeatability	:	±0.2%(Max±0.3%FS)
Temperature coefficient	:	±0.1%FS