

Fibox 3 LCD trace

Specifications

Oxygen sensors	PSt3 and PSt6 (optical SMA connector)
Temperature sensor	1 x PT 1000 temperatrue connector (sensor included)
Temperature performance	0 to 50 °C, resolution: ± 0.1 °C, accuracy ± 1.0 °C
Power supply	14,8 V / 4 Ah
Max. battery operating time	8 hrs. (sampling rate 1 sec.)
Temperature: operating / storage	0 °C to 50 °C / - 10 °C to 60 °C
Relative humidity	Up to 80 % (non condensing)
Dimensions, weight	215 mm x 120 mm x 95 mm, 1.65 kg
Digital interface	RS232 interface (cable included)
Analogue interface	Dual current outputs, 4 - 20 mA, with galvanic isolation, O ₂ range programmable Dual voltage output, 0 - 10 V, with galvanic isolation, O ₂ range programmable Dual voltage input, 0 - 10 V, with galvanic isolation, resolution: 12 bit, programmable
Display	Dot matrix LCD, foil keyboard, 4 keys
Data logger	25,000 Data sets, export via incl. software

