

Multi channel data logger **LogBox BLE**

Technical description

Characteristic

- communications interface: USB, Bluetooth 3.1(BLE)
- 4 channels, including:
 - 3 analog inputs: analog sensor type: TC: J, K, T, E, N, R, S, B; Pt100; (0 ÷ 5) V; (0 ÷ 10) V; (0 ÷ 50) mV; (0 ÷ 20) mA; (4 ÷ 20) mA
 - 1 digital input: pulses counting, events recording or logger start
 - 1 PNP digital output: electronic switch (to control the power supply of signal transmitters) or alarm
- alarms: up to 8 alarms, being low and high alarm per channel
- internal alarm buzzer
- accuracy: Pt100 - 0,12% measuring range
- thermocouples: mV, V, mA: 0,15% measuring range
- internal sensors: NTC for temperature, internal battery voltage and external source voltage
- Resolution for temperature sensors: 0.1 °C
- communication Interfaces: USB, Bluetooth 4.1 (BLE)
- memory for records: 140.000 with time stamps
- power supply: (10 ÷ 30) V DC or 4 AA alkaline batteries
- enclosure: ABS + PC, protection IP40
- fixing: cradle fixed in wall by screws or magnetic fixation
- configuration software: NXperience (for USB PC) or NXperience BLE (Bluetooth app for smartphone)
- display with 4 ½ digits
- record Interval: 1 second to 18 hours

Dimensions [mm]

120x100x40



Ordering example

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