

MultiBox 3060 / 3061 / 3065

Your reliable companions



These sophisticated measuring instruments are your reliable companions for measuring tasks outside the office. Protected against rough treatment, but highly sensitive for several measurands.

Connect sensors and the USB interface – ready. The intuitive software offers professional functions for the immediate monitoring and recording of all channels. Select the version that fits best for you: USB measuring box, data logger or Ethernet measuring box.

- Four analog inputs
- High-resolution A/D-converter
- Frequency input with recognition of direction (option)
- Two calculated channels
- Power supply via USB or power pack
- Sensor power supply
- Internal memory (only MultiBox 3061/3065)
- Good protection against environmental influences

Technical data	MultiBox 3060	MultiBox 3061	MultiBox 3065
Inputs	3x analog + 1x analog/frequency		
Analog input signal	0 ... 20 mA / 4 ... 20 mA		
Resolution A/D-converter	12 bit		
Input frequency	1 Hz ... 10 kHz		
Measuring rate	1 ms		
ISDS channels	4x		
Internal memory	–	128 MB	
Interfaces	USB 2.0 (full speed)		USB, Ethernet
Sensor power supply	12 VDC		
MultiBox power supply	5 VDC, via USB		
... alternatively	–	9 ... 30 VDC, from external power pack	
Current consumption	< 500 mA	< 600 mA	
Protection type	IP 54		IP 40
Dimensions (L x W x H)	120 x 124 x 52 mm		
Order number	3160-00-00.85	3160-00-00.86	3160-00-00.87



Ethernet-, USB-interface and the power supply jack (from left)

Important Note

The total power consumption of the sensors connected to the MultiBox may not exceed 100 mA.

Software qualities

- Measured value display numerically, as line diagram or in gauge style
- Display change with one click
- Live data memory with review and memory function
- Analyse functions with zooming and scrolling
- Simple and comfortable management of display, memory and device options
- Several trigger options for the automatic recording of interesting situations

Accessories: Power pack (230 VAC): 8812-00-00.35 • Car cable: 8824-P5-05.00
 USB cable with open wires: 8824-P6-05.00 • Battery pack: 8873-30-01.00

