MultiSystem 5060

The mobile All-rounder

24 input channels, up to 1 GB data memory and its effective operation software make the MultiSystem 5060 the perfect mobile measuring system for industrial uses.
The instrument is highly efficient and future-proof, with colour display, various interfaces and the integration of the CAN bus technology.

8874-20-01.01

- Six analog inputs for various input signals
- Two frequency inputs to max. 10 kHz
- Trigger input and output
- 14 CAN bus signal inputs
- 13 bit analog/digital converter
- Calculated channels with fixed or freely definable formulas
- 3.5" graphic display
- 128 MB data memory (1 GB)
- Measuring rate 0.1 ms
- USB data transmission

Optional cased measuring sets:

Product	TKZ	Price
MultiSystem 5060	3160-00-70.00	on request
Car connector cable	8824-64-05.00	on request
Nylon material bag	8875-01-07.00	on request
Technical data		
Analog measuring inputs	6 x 6-pol.; 0(4) ... 20 mA, 0 ... 10 V, ±10 V, 0.5 ... 4.5 V	
Frequency measuring inputs	2 x 6-pol.; 0.25 Hz ... 10 kHz	
Output	trigger (digital)	
Measuring rate	0.1 ms (analog inputs)	
Resolution A/D converter	13 bit	
Analog error limit	± 0.1% of final value	
Digital error limit	± 0.02 % of measured value	
Measured value memory	128 MB (up to 1GB expandable)	
Display	3.5" LCD graphic display	
Interfaces	USB (device/host), RS232, CAN	
Power supply	NiMH batt., 14.4 V, 2,150 mAh	
Battery-supplied operating time	est. 8 h	
Protection type	IP 40	
Operation/storage temperature	0 ... 60 °C / -20 ... +70 °C	
Relative humidity	< 80%, not condensing	
Dimensions (L x W x D)	240 x 130 x 60 mm	
Weight	est. 1.1 kg	
Housing material	ABS plastics	
Conformity	RoHs	