



pic.: myDatalogEASY front/inside (BP434R, SIM/USB option and antenna not included in 206.210)

Technical data

Inputs	4x analogue or digital
Input configuration	0...20mA, 4...20mA, 0...2V, 0...10V, trigger, counter (day, interval, frequency), PWM
Sensor supply	15VDC 15...19,5V max. 66mA optional: 12VDC 12...15,6V max. 83mA optional: 24VDC 24...31V max. 41mA
Power supply with battery (optional BP434R/BP417R)	3,2-4,5VDC max. 2A, standby 90 µA
Power supply and additional backup-battery (opt. AP404D)	7-30VDC, operation typ. 170mA@12V standby 0.13mA@12V
Data storage	50.000 measurements
Case	aluminium housing
Dimensions (mm)	W 122 x H 81 x D 58
Weight	approx. 0,7 kg
Protection class	IP66
Ambient temperature	-20°C...60°C
Storage and transportation temperature	-30°C...85°C
Relative humidity	15%...90% r.H.
Electromagnetic compatibility	EN61326 class A
Safety requirements	EN61010-1
Transmission	GPRS Quad Band UTO ISO 7+ (embedded SIM)
Configuration	Internet

Application:

- ◆ sensor measurement transmission
- ◆ energy meter
- ◆ metering

myDatalogEASY is a compact transmission device for direct connection of sensors. It comes with four freely configurable analogue or digital inputs and a digital output. The integrated SIM-Chip promises easy handling and it is ideal for a long running adoption. Optionally there is also a SIM-slot available.

Product characteristics

- ◆ extremely compact construction
- ◆ integrated long-lived SIM-Chip
- ◆ switching of the input interfaces analogue or digital via web
- ◆ real time synchronised with server
- ◆ integrated MicroPower® technology
- ◆ tunable measurements and transmission cycles
- ◆ data storage
- ◆ ultra low costs for start-up and operation



Basic	Order number
myDatalogEASY	206.210
Accessories	Order number
Optional 12VDC sensor supply	206.750
Optional 24VDC sensor supply	206.751
USB/SIM-slot incl. cable	206.404
BP434R	206.718
AP404D	206.720
AP413D	206.721
Antenna FME	206.801
Antenna Smart Disc FME-F	206.814
Antenna extension cable FME	206.805