



## DATA ACQUISITION SYSTEM RLBK N7/PC1450/E



Management  
System  
ISO 9001:2015

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ID 009100312

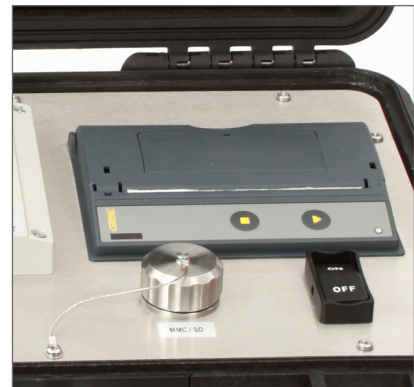
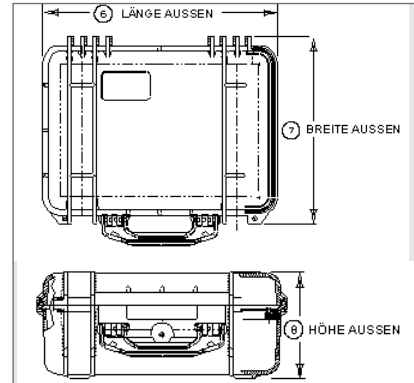


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# TECHNICAL DATA SHEET RLBK N7/PC1450/E

## Data acquisition system with up to 4 inputs

Carrying case / material	Peli 1450 (polypropylene)
Dimensions	40.6 x 33 x 17.4 cm (w x h x d)
Degree of protection	IP 67
Weight (inclusive rechargeable battery)	approx. 7 kg
Power supply	lithium ion battery 3.100 mAh (overcharge and depth discharge protection)
Running time	up to 1 month
Printer	built-in thermal printer (optional) (printout 110 x 295 mm)
Accessory compartment	no
Data logger	N7
Data memory / internal	512 kB (up to 507.000 readings) (optional up to 2 MB)
Data memory / external	SD card up to 4 GB (optional)
Storage interval	1s - 1h (arbitrary)
Storage mode	ring buffer or linear storage unit
Display	chart display 128 x 64 pixels
Operation	7 keys (keypad) or PC
Real time clock	± 10 ppm at 25 °C
Accessories	charging cable and evaluation software
Transducers	up to 3 flanged or 6 pluggable transducers
Temperature transducers	- 10 °C up to 40 °C / - 20 °C up to 60 °C
Pressure transducers	0...50 up to 0...70 bar 0...40 up to 0...1000 bar
Accuracy	0,05% up to 1% of final value (further ones on request)
Impulses	open collector, reed, relais
Standard signals	0...20 mA, 4...20 mA, 0...1 V, 0...10 V (further ones on request)



Händlerstempel



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