

# Product information

## Module for pneumatic gages Millimar N 1701 PF-10000

### Product features

- Flexibly configurable RS485 bus modules
- Powerful connection modules for evaluating measuring sensors (inductive/pneumatic)
- Synchronous data retrieval from multiple connected measuring sensors
- Ability to connect the N 1700 modules to the smart and universally applicable Millimar Cockpit Software
- Flexible and modular product combinations to tackle customer-specific measuring tasks
- Maximum theoretical bus data rate of 4189 values/s (depending on the number of connected channels)

### Package contains

instruction manual

### Application

Smart and flexible combination of measuring modules and software for solving customer-specific measuring tasks.



Item no.: 5331157

### Technical data

Current consumption	32
Resolution $\mu\text{m}$	0,1
Compatibility	Mahr-Federal
Configuration	Millimar Cockpit Software
Zero setter	Electrical
Data transmission rate	4189
Error limit	$\pm 0.8 \mu\text{m}$ in the range $\pm 38 \mu\text{m}$ and $\pm 0.5 \mu\text{m}$ in the range $\pm 25 \mu\text{m}$
Data interface	RS-485
Energy supply	+ 5V from N 1700 Bus
Operating temperature from	0
Operating temperature up to	40