

Product information

Module for pneumatic gages Millimar N 1701 PM-5000

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.: **5331151**

Technical data

| | |
|--|---|
| Current consumption | 32 |
| Measuring span μm | 50 |
| Resolution μm | 0,1 |
| Compatibility | Mahr |
| 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 |