

Product information

Module for inductive probes Millimar N 1702 T

Product features

- Flexibly configurable RS485 bus modules
- Powerful connection modules for evaluating measuring sensors (inductive/pneumatic)
- Synchronous data retrieval from multiple connected measuring probes
- Connection of N 1700 modules via USB interface to the smart, universal evaluation and configuration software Millimar Cockpit
- Connects all compatible probe types using one module
- 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.: **5331121**

Technical data

Current consumption	95
Resolution μm	0,1
Measuring range, inductive probe	$\pm 5000, \pm 2000, \pm 1000, \pm 500$
Probe inputs	2
Compatibility	Tesa
Configuration	Millimar Cockpit Software
Data transmission rate	4189
Error limit	0,3 % (min. 0,2 μm)
Data interface	RS-485
Energy supply	+ 5V from N 1700 Bus
IP protection category	IP 42
Working temperature MIN	10
Working temperature MAX	35
Operating temperature from	0
Operating temperature up to	40
Temperature coefficient	0.02
Product weight	0.27

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Accessories

Order no.	Designation	Product type
4400190	Inductive probe	P1300 TA
4400191	Inductive probe	P1300 TB
5323011	Inductive probe	P2004 T
5323021	Inductive probe	P2004 TA
5323031	Inductive probe	P2004 TB
5324021	Inductive probe	P2010 TA
5324031	Inductive probe	P2010 TB
5324071	Inductive probe	P2104 TA
5324081	Inductive probe	P2104 TB