

Product information

Module for incremental sensors Millimar N 1702 VPP

Product features

- Flexibly combinable RS-485 bus modules
- Powerful connection modules for evaluating incremental measuring sensors or encoders
- Reference point evaluation
- Synchronous data retrieval from multiple connected measuring probes
- Can be used as a measuring module on the Millimar C 1202 as of firmware version 1.1.0.0
- Connection of N 1700 modules via USB interface to the smart, universal evaluation and configuration software Millimar Cockpit as of version 14
- Connects all compatible measuring 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.: 5331161

Technical data

Resolution μm	0,01, 0,1
Probe inputs	2
Compatibility	Incremental 1 Vss
Configuration	Millimar C 1202 as of FW version 1.1.0.0
Data transmission rate	4189
Data interface	RS-485
Energy supply	+ 5V from N 1700 Bus
Current consumption	350
IP protection category	IP 42
Working temperature MIN	10
Working temperature MAX	30
Operating temperature Min	0
Operating temperature Max	40
Product weight	0.20

Dimensions

Height (mm)	53
Depth (mm)	66
Width (mm)	77

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Accessories

Order no.	Designation	Product type
5315081	Incremental Probe	P 1512 V
5315311	Incremental Probe	P 1530 V