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 customerspecific measuring tasks.





Item no.: 5331161

Technical data

Current consumption	350	
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	
IP protection category	IP 42	
Working temperature MIN	10	
Working temperature MAX	30	
Operating temperature from	0	
Operating temperature up to	40	
Product weight	0.20	

Accessories

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