

The NETBOXneo is a high-speed measurement interface that can be customized. It connects to the measurement computer via Ethernet, is space-saving, and offers flexibility for every measurement station. Modular, interchangeable slave boxes make it easy to expand and redesign measurement systems.



Is this the right product for you?

We have been focusing on complex measurement applications for over 40 years and can develop the right solution for you thanks to our large network of experts.

Contact us: +49 30 628935 - 0



Measurement Technology	Connection options for - 8 inductive probes - 8 DC transducers - 4 incremental probes - 16 digital inputs and outputs - 2 type K thermocouples
Measuring Probes	Examples: - Inductive probes: Tesa / compatible, Mahr, Marposs, Knäbel, Voss, Hirt, Solartron, etc. - Incremental and rotary encoders: Heidenhain, Mahr, Zeiss, Magnescale, etc. - DC probes: Temperature sensors, measuring amplifiers, etc.
Interfaces	Start box - LAN interface, POWER IN, measurement bus Subsequent boxes - 2 x measurement bus
Power Supply	Start boxes are supplied with a NETBOXneo 24 V power supply unit Follow-up boxes: From start box via the measuring bus
Power Consumption	Single module < 4 W, total power: Depends on string configuration
Dimensions (W / H / D)	98 x 160 x 33 mm
Weight	0,5 kg
Protection	IP64
Housing	Aluminum black
Mounting Standard	Wall, table, or switch cabinet mounting via two M4 threaded holes on the underside
Operating Temperature	10° - 45° C ambient temperature

Products you might also be interested in

PROMINO

The PROMINO is a powerful, energy-efficient industrial PC. With the help of our SPC software, it can handle both simple and complex measurement requirements at the measuring stations.



PROTAMO 22

The PROTAMO 22 is a touchscreen with a robust glass surface designed for use in industrial environments.



Ask us. The engineers and technicians at PROMESS FMT will be happy to advise you and work with you to find the solution that exactly meets your requirements.