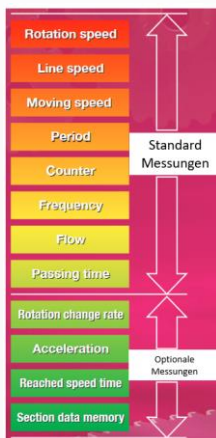
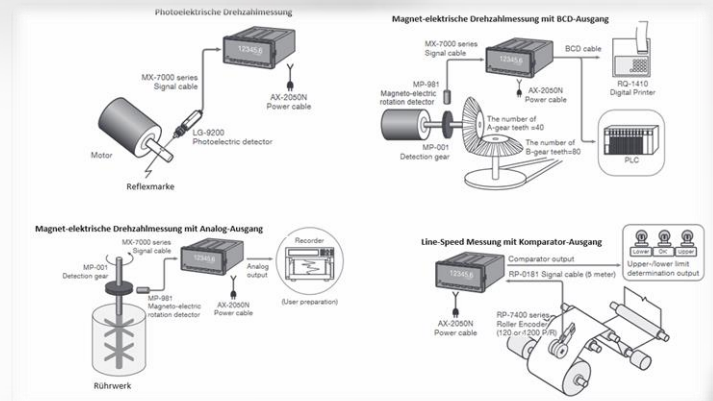


Digital tacho indicator TM-3100



Product description

A digital speed measuring device (tachometer) is used for individual recording, display and evaluation of speed-relevant measurement signals, as well as for use in remote monitoring or an external data recorder.

Applications

- Motors
- Drives
- Generators
- Turbines
- Large pumps
- Grinders
- Centrifuges
- Treadmills

Benefits

- Multifunctional, digital speed measuring device for stationary applications with an interface for external monitoring (PLC, SPS ...), as well as for mobile 12V use (e.g. automotive).

Features

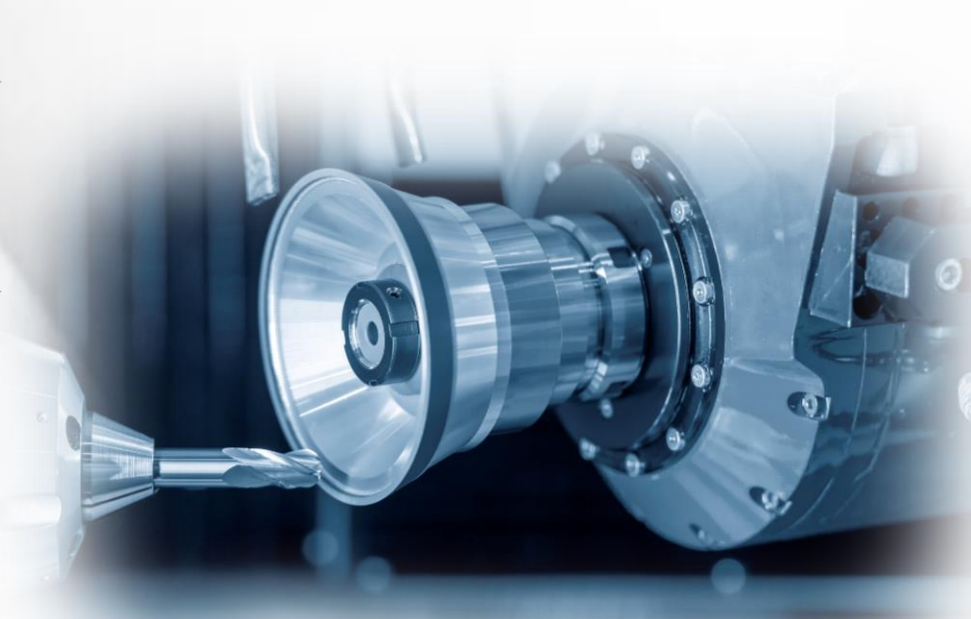
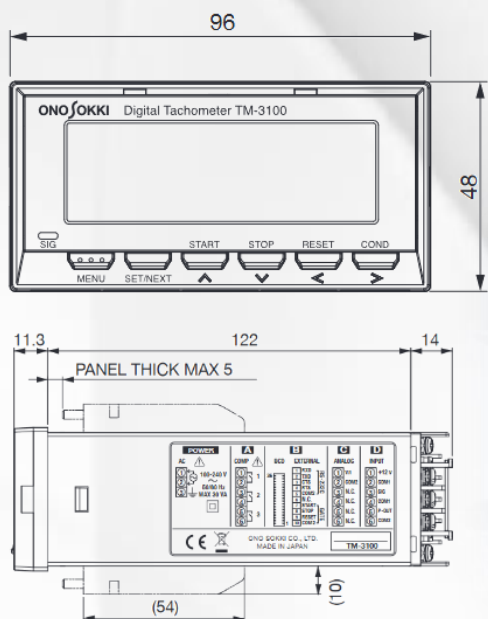
- Compact, with many functions in one device
- For electromagnetic, magnetic-electric and photoelectric sensors, as well as rotary encoders and proximity switches
- External evaluation via analogue (U/I), BCD and comparator output
- Highly visible and dimmable fluorescent display
- RS 232C interface for serial communication
- Optional functions with various plug-in cards

Technical data



Characteristics	Technical values
Power supply	100 ...240 VAC (optional) 12VDC
Frequency range	1 ...100 kHz
Data update	10 ms
Memory (number of configuration)	4
Voltage output (sensor)	12V DC \pm 10%
Temperature range (operation)	0°C ...+50°C
Dimensions	96(W) \times 48(H) \times 148(D) mm
Weight	0.2 kg

Drawing



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