

Tachometer Display N160

Built-in display PCE-N160

Industrial tachometer with LED display / Pulse input for NPN, PNP, floating contacts & 0/30V DC / 100 ... 250V AC power supply

The Industrial Tachometer Display is an adjustable gauge to visualize pulses from speed sensors. This industrial tachometer display is able to display the pulses per revolution. Via the menu, which can be reached via the buttons, the industrial speedometer display can be set. This makes it possible to set the industrial tachometer display to different speed measuring ranges.

The industrial tachometer display consists of a 6-digit LED display up to 999999. The dimensions of the industrial tachometer display are designed according to DIN and ensure that the measuring device can be installed in the dash panel. The measuring input from the industrial tachometer display can be used for NPN or PNP speed sensors. Also, potential-free sensors and sensors with a 0/30V output can be connected to the input.

- 6-digit LED display
- Max. 1 KHz measurable
- Display of the pulses per revolution
- Adjustable divider via buttons
- Screw connections
- Dimensions according to DIN

Specifications:

Display area	0 ... 999999
Entrance area	0.1 Hz ... 1 kHz
Display area revolutions	6 ... 60000 RPM (1 pulse per revolution)
Accuracy	± 0.1% of v. Mb. + 1 digit
Input signal PNP	High: 4.5 ... 30V DC Low: 0 .. 2V DC
Display	6-digit LED display 14 mm digit height
Power supply	100 ... 240V AC / 50/60 Hz
Dimensions	96 x 48 x 108.5 / 1.8 x 1.9 x 4.3 in
Panel cut	91.5 x 45.5 mm / 3.6 x 1.8 in
Weight	About 170 g / < 1 lb

Delivery scope:

- 1 x Built-in display PCE-N160
- 2 x Mounting brackets
- 1 x User manual