

Tachometer Display N150

Built-in display PCE-N150

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

The industrial tachometer is a simple measuring device to display pulses from speed sensors. This industrial tachometer is able to display the pulses per revolution. The industrial tachometer consists of a 4-digit LED display up to 9999. The measuring input of the industrial tachometer can be used for NPN or PNP speed sensors.

Also, potential-free sensors and sensors with a 0/30 V output can be connected to the input. Various bridges can be used to divide the displayed numerical value on the display of the industrial tachometer.

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

Specifications:

Display area	0 ... 9999
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	4-digit LED display 22 mm / 0.9 in digit height
Power supply	100 ... 240V AC / 50/60 Hz
Dimensions	96 x 48 x 108.5 / 3.8 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-N150
- 2 x Mounting brackets
- 1 x User manual