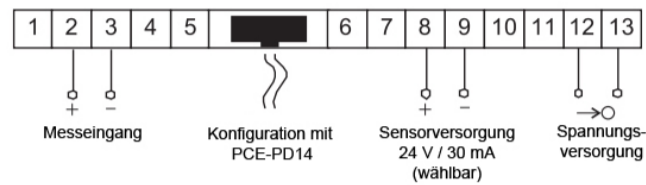


Frequency Indicator PCE-N24S



Elektrischer Anschluss PCE-N24S

4 digits LED display of 20 mm / front panel IP 65 / optional power of the sensor / for normalized signals 4 ... 20 mA / setting by means of the software

The PCE-N24S frequency indicator is used for the signal processing of 4...20 mA. The PCE-N24S frequency indicator offers a wide field of application due to the fact that its signal can be freely scaled. The PCE-N24S frequency indicator has a 5-digit LED display to allow the user to directly read current measured values. The power supply of the optional sensor of 24 V enables a direct connection to two-thread sensors or transducers to simplify the use of the PCE-N24S frequency indicator. The three PCE-N24S frequency indicator models have different power supply. The PCE-N24S frequency indicator can be powered by 230 V, 85... 253 V or 20 ... 40 V. The settings are carried out by the license free LPCON software. By means of the PCE-PD14 programming adapter both settings can be performed and measured values can be read on the PCE-N24S frequency indicator. Settings can be recorded and recalled.

- ▶ IP 65 in the front
- ▶ for 4-20 mA signals
- ▶ connection by means of a screw terminal
- ▶ sensor power supply: 24 V (PCE-N24S-2 and 3)
- ▶ setting-up via the software
- ▶ LED display

Specifications

Technical specifications

Input	3.6 mA ... <u>4 mA ... 20mA</u> ... 22 mA
Accuracy	±(0.2 % FS + 1 digits)
Internal impedance	10Ω ± 1 %
Scale	2 points
Display	4 digits and 7 segments LED display, height: 20 mm
Range	-19,999... 99,999
Sensor power supply (only PCE-N24S-2 and -3)	24V DC, max. 30 mA
Environmental temperature	Operation: -10 ... 55 °C Storage: -25 ... +85 °C
Dimensions	96x 48 x 64 mm
Dimensions for panel installation	92x 45 mm (to meet the DIN standard)
Power voltage	230V AC, 85 ... 253 V AC/DC 20 ... 40 V AC/DC
Protection	Front: IP 65
Weight	approx. 200 g
Mounting	mounting clips with screws, connection by means of a terminal strip.
Housing	solid plastic

More information

Manual



More product info



Similar products



Subject to change