

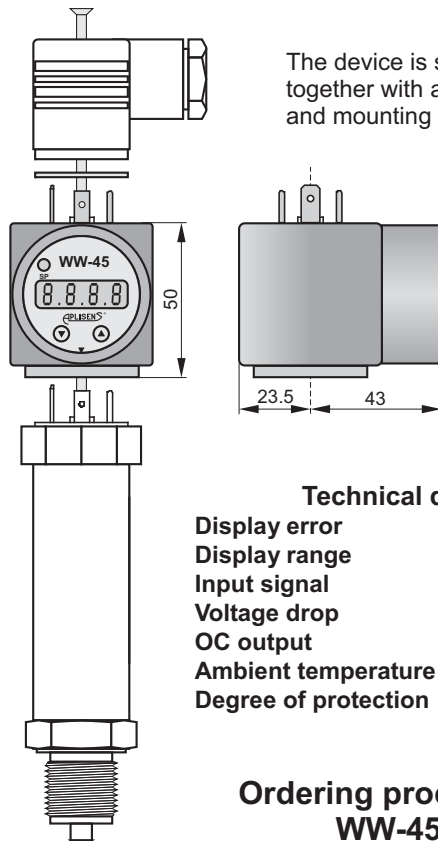
Displays WW-11N type and WW-45



Display WW-45

Application and function

The WW-45 digital indicator is designed to be used with any device with a 4...20 mA output signal and has a standard DIN EN 175301-803 connector on its output terminal. The indicator is typically used to give an additional local reading when carrying out remote measurement of absolute or relative pressures. The WW-45 has a configurable range of readings from -999 to 9999; the position of the decimal point is also configurable. It has a red LED display with 7.62 mm high figures. The indicator does not require an external power supply. It is fitted with a configurable open collector (OC) two-state output.



| Technical data | |
|----------------------|----------------|
| Display error | 0.2% ± 1 digit |
| Display range | -999...9999 |
| Input signal | 4...20 mA |
| Voltage drop | max. 6 V |
| OC output | 90 mA |
| Ambient temperature | 0...70°C |
| Degree of protection | IP65 |

Ordering procedure
WW-45

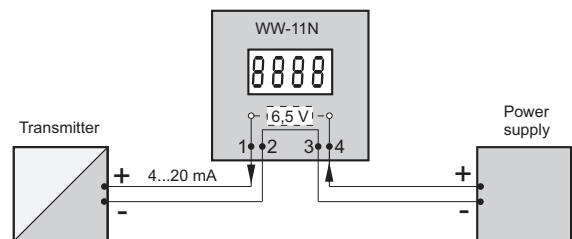


Display WW-11N

Dimensions
height 115, width 65, depth 55

Application and function

The WW-11N display can be used with any device having the output signal of 4...20 mA. The WW-11N has a configurable display range from -999 to 9999. Either linear or radical characteristic may be selected as well as display filtering level and rounding of the reading number. The measurement result is displayed on a four-digit display LED (red), with figuring 13 mm high. The casing with a degree of protection IP-65 makes the display possible to be operated under difficult environmental conditions. No external power source is required.



Electrical diagram

| Technical data | |
|----------------------|-------------|
| Display error | 0.2% |
| Display range | -999...9999 |
| Input signal | 4...20 mA |
| Voltage drop | max. 6.5 V |
| Ambient temperature | -30...50°C |
| Degree of protection | IP65 |

Ordering procedure
WW-11N