

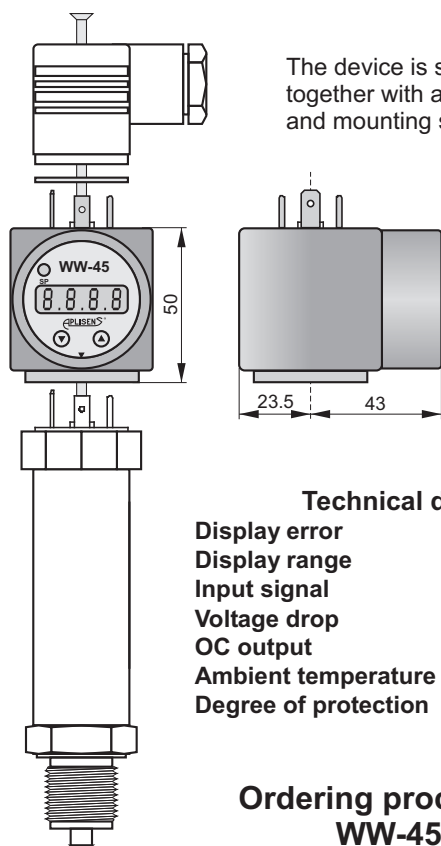
Displays WW-11N type and WW-45



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**

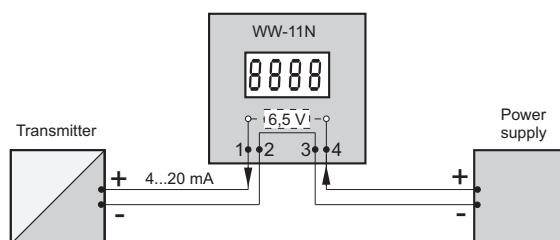


Display WW-11N

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**