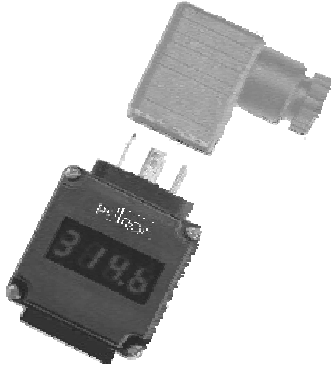


WWC1000 PLUG- ON DISPLAY

- Universal mounting on Transducers with 4-20 mA Output; Plug DIN 43 650
- No additional Power Supply required
- Easy to programming using Push Buttons
- Compact Sandwich construction
- Good Readability through LED-Display



DESCRIPTION

The model WWC1000 plug-on display is a universal local display suitable for use with various transmitters. The transmitter must be fitted with an analogue output and a connector in accordance with DIN 43 650. The plug-on display is simply plugged in between connector and socket; it is then ready for operation. The plug-on display is user programmable. Scaling, the position of the decimal point, gate time and switch point (optional) may be set with two keys. The menu steps are output to the LED display field. The indicating unit can be rotated in 90° steps; it can be adapted to different installation process.

TECHNICAL DETAILS

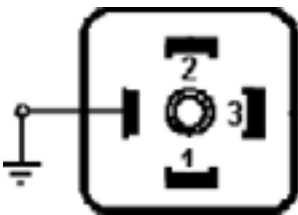
Supply	not required, 4-20mA loop powered
Input signal	4-20mA loop
Max. current load	<60mA
Voltage drop	≤5V
Display	4 digit red LED display, digit height 7,62mm
Indicating range	-1999 to 9999
Decimal point	programmable setting
Accuracy	≤ 0,2% of span ±1 digit
Switching output (option)	open collector PNP with 60mA max. current load
Programming	with two keys, menu- assisted, scaling of indication, decimal point, gate time, error message, switch point (optional)
Data back- up	non- volatile EEPROM
Ambient temperature	0 ... +60°C
Storage temperature	-30 ... +80°C
Protection	IP 65
Electrical connection	to transmitters with 4-20mA output and plug acc. DIN43650 (4 pin), polarized
Case material	Plastic PA6 GK30, window PMMA
Scope of supply	plug- on display, fixing screw, flat gasket

APPLICATION EXAMPLE



DIN43650 ELECTRICAL CONNECTION

- PIN1 - UB+
- PIN2 - 0V
- PIN3 - Switching output (option)



ORDER DETAILS

- WWC1000 - Standard plug- on display
- WWC1001 - Plug- on display with switching output

DIMENSIONS

