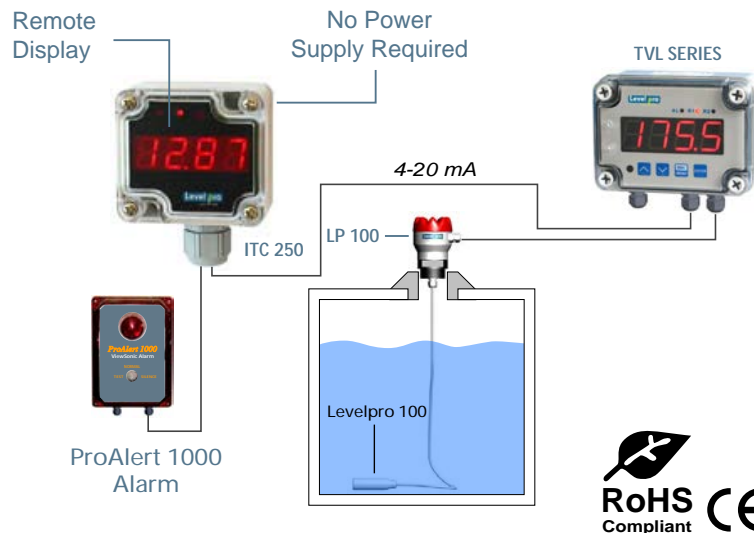


- Super Bright LED Digits
- NEMA 4X Enclosure
- Security Protection

The 250 Series is a loop powered digital display with a single 4-20 mA current input and 1 relay output. The measurement is displayed via large digits (-999 to 9999). Configuration of the device can be done using IR remote controller.



### FEATURES

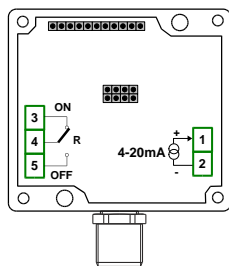
- 4-20 mA Universal Loop-Powered
- NEMA 4X Enclosure Display
- Alarm Output
- Peak Values Detection
- No Extra Power Supply Required
- Optional IR Remote Controller

### SPECIFICATIONS

Power supply / Power consumption	Loop Powered , min. current 3.5 mA, max. voltage drop 7V
Display	LED, Red, 4 digits 13 mm high
Displayed values	-999 ÷ 9999 plus decimal point
Input	Current 4-20 mA, overload-protected, input current limited to about 50 mA
Accuracy	0.1% @25°C
Stability	50 ppm/°C
Outputs (option)	1 x NPN bistable relay 30V/500 mA, min. switching delay: 4 sec.
Data memory	Non-Volatile Memory, EPROM
Operating temp	-40°C ÷ +50°C
Storage temp	-40°C ÷ +70°C
Protection class	NEMA 4X (IP65)
Case	Wall-Mounted
Case material	Polycarbonate
Case dimensions	64 x 82 x 36 mm;
Weight	108 g
Connection	Gland M16x1,5 (standard)

### PIN ASSIGNMENT

Terminal description (inside the housing)



### ACCESSORIES



IR Remote Controller RIS-15

### ORDERING

Part Number	Input	Output
250-1121	4-20 mA	1 Relay