

DISPLAY / THRESHOLD

- Suitable for any transmitter 4-20mA
- Wide versions range
- Front panel mounting
- 24Vdc, 24/115/230/Vac power supply
- IP40; IP54; IP66
- MODBUS / RS232
- 4 relays
- Output 0-10V / 4-20mA



It is an unit suitable for the connection with capacitance and ultrasonic level transmitters. It displays the input analog variable and depending of model, it can provide 2 or 4 relays. Each threshold can be programmed with different kinds of hysteresis. Two analog exit 0÷10V and 4÷20mA, and RS232 or MODBUS serial port are available, depending of the model. It is specially used to be directly connected to capacitance level transmitters, or to power ultrasonic transmitters (2-wire). A special function allows a remote self-calibration; it can memorize empty-situation by acting on a push-button and the level-condition (from 20 to 100%) by acting on another one. The level measurement can be converted into volumes or weights, and an optional linearization system can convert to engineering units a level not commensurated with the volume.

- Suitable for any transmitter 4-20mA
- Wide versions range
- Din bar mounting
- Alimentazione 24Vdc, 24/115/230/Vac
- IP40; IP65
- Output 0-10V / 4-20mA



Display and control unit for panel mounting

5 ½ digit led display, suitable to be connected to analogic transmitters
 24Vdc power supply (max.40mA) for analog transmitters
 4 frontal push-buttons for calibration; level auto-calibration available
 Working temperature -10, +50°C, Front panel mounting 48 x 96
 IP40 frontal mechanical protection

Power supply	
0	115Vac 50÷60Hz
1	230Vac 50÷60Hz
2	24Vac 50÷60Hz
3	24Vdc
Relay	
0	None
2	2 Relays
4	4 Relays
Output	
A	None
D	RS485 MODBUS
R	RS232
T	4÷20mA / 0÷10V
Linearization	
A	None
L	With up to 20 programmable segments
Input galvanic insulation	
A	None
D	Input galvanic insulation; opt. only with 24Vdc power supply (cod.3)
Accessories	
A	None
M	Frontal window IP54
N	Enclosure for external mounting IP66
Z	Special

Display and control unit for wall mounting

5 ½ digit led display, suitable to be connected to analogic transmitters
 24Vdc power supply (max.40mA) for analog transmitters
 4 frontal push-buttons for calibration; level auto-calibration available
 Working temperature -10, +50°C, DIN rail mounting

Power supply	
0	115Vac 50÷60Hz
1	230Vac 50÷60Hz
2	24Vac 50÷60Hz
3	24Vdc
Relay	
0	None
2	2 relays
4	4 relays
Output	
A	None
T	4÷20mA / 0÷10V
Input galvanic insulation	
A	None
D	Input galvanic insulation - only with 24Vdc power supply (cod.3)
Accessories	
A	None
N	Enclosure for external mounting IP65
Z	Special