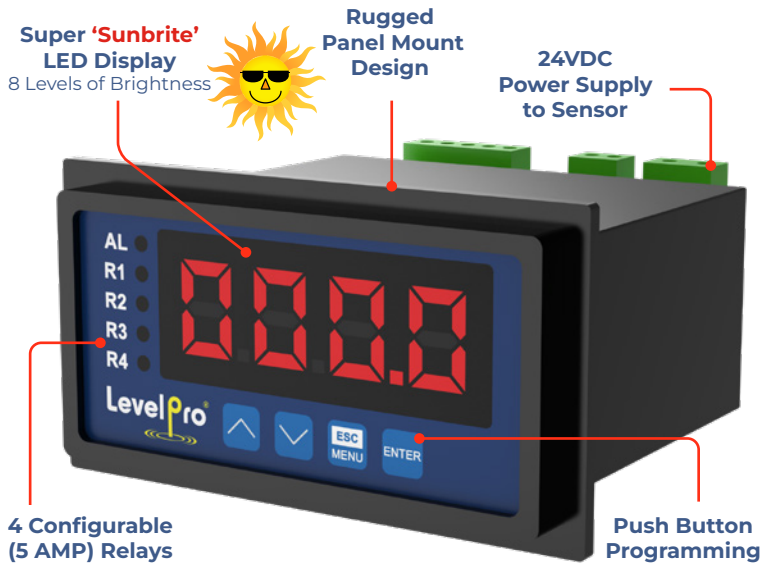


LevelPro® — ITC450 Series

Tank Level Display + Controller



Features

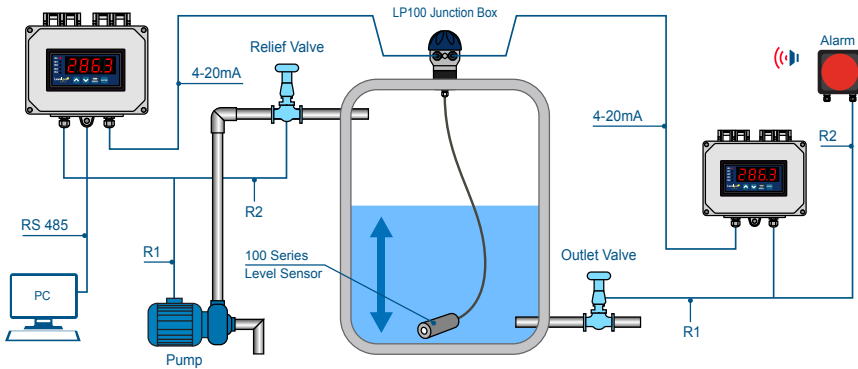
- ✓ Large Bright 4 Digit LED Display
- ✓ Adjustable Display Brightness
- ✓ Analog Output 4-20mA + 2 Relays
- ✓ 4 Configurable Relays (5 Amp)
- ✓ Optional NEMA 4X Enclosure
- ✓ Sensor Power Supply 24VDC Output
- ✓ RS-485 (Modbus RTU)
- ✓ NEMA 4X Front Plate
- ✓ Available NEMA 4X Enclosure (sold separately)

All-in-one Display Solution

The ITC 450 Series LED level process display and controller is the industry's most rugged and reliable wall-mount remote level display.

LevelPro® ITC 450 Series comes as a complete all-in-one unit, out of the box it is ready to use. The industrial design of the ITC 450 Series ensures that it will withstand the industry's most corrosive environments.

Available with either 4 Relay Outputs or 2 Relay + 4-20mA Output, the ITC 450 Series is great for automating your tank level processes.



Specifications

General	
Display	LED 4 x 20mm High Adjustable Color Adjustable Brightness
Displayed Values	-999 - 9999
Transmission Parameters	1200...115200 bit/s, 8N1 / 8N2
Protection Class	NEMA 4X IP67 (faceplate)
Input Signal Supply	
Standard	Universal Input: 0 4-20mA 0-10V 0-150mV RTD pH
Voltage	85 - 260V AC/DC 16 - 35V AC, 19 - 50V DC*
Output Signal Supply	
Standard	4 x Relays (5A) 2 x Relays (5A) + 4-20mA
Voltage	24VDC
Passive current output *	4-20mA (Operating Range Max. 2.8 - 24mA)
Performance	
Accuracy	0.1% @ 25°C One Digit
Materials Wetted	
Housing	Polycarbonate
Part Number	
ITC 450-1121	4-20mA Input, 4 x (5A) Relay Outputs
ITC 450-1129	4-20mA Input, 4-20mA Output + 2 x (5A) Relay Outputs

ENC-100 NEMA 4X Enclosure + ITC 450 Display (Optional)

