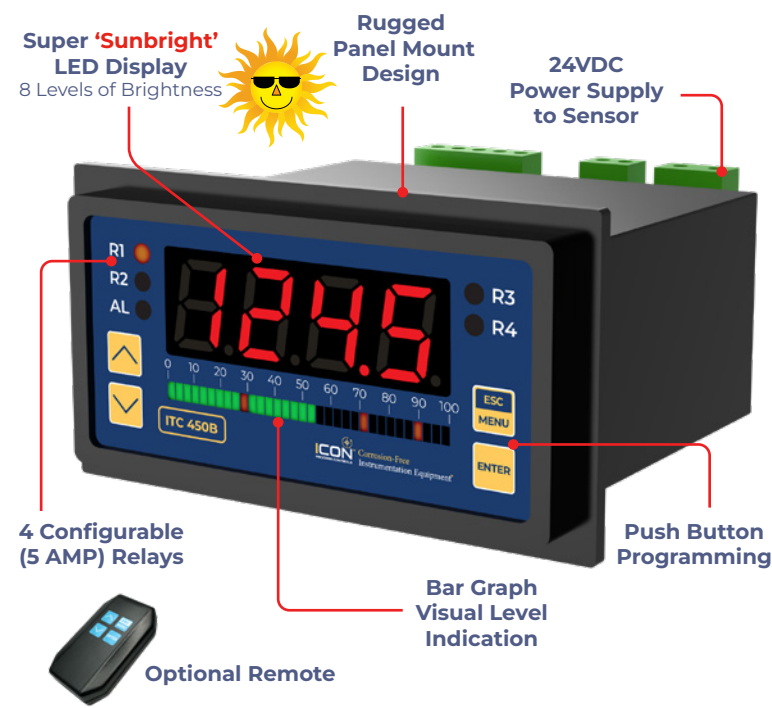


All-in-one Display Solution



LevelPro® — ITC 450B Series

Tank Level Display + Controller



Features

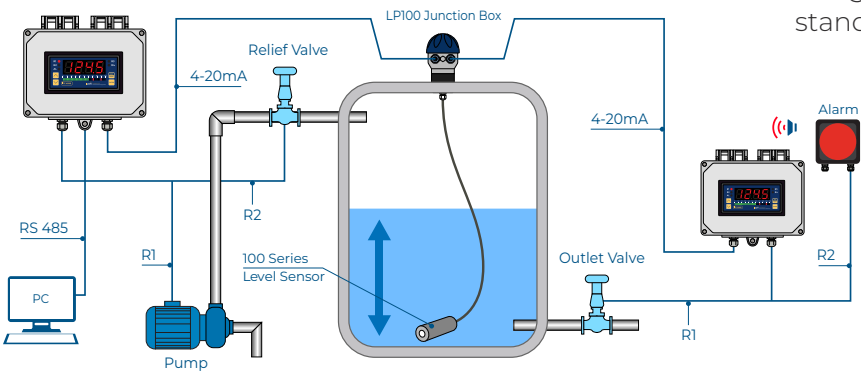
- ✓ Large Bright 4 Digit LED Display
- ✓ Adjustable Display Brightness
- ✓ Bar Graph Visual Level Indication
- ✓ Analog Output 4-20mA + 2 Relays
- ✓ 4 Configurable Relays (5 Amp)
- ✓ Optional Wall Mount Enclosure
- ✓ Sensor Power Supply 24VDC Output
- ✓ RS-485 (Modbus RTU)
- ✓ Available Wall Mount Enclosure (sold separately)

All-in-one Display Solution

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

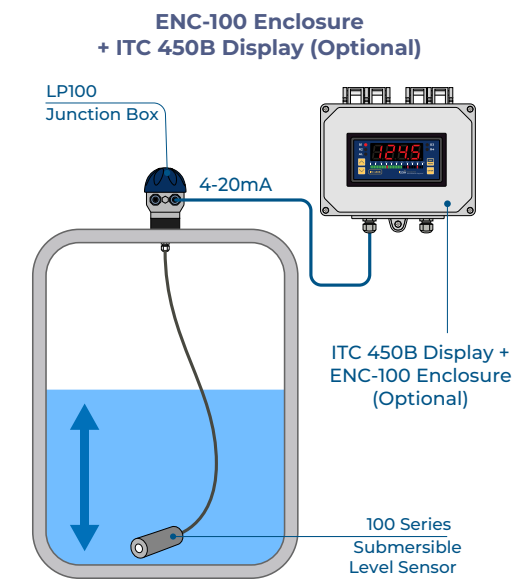
LevelPro® ITC 450B Series comes as a complete all-in-one unit, out of the box it is ready to use. The industrial design of the ITC 450B Series ensures that it will withstand the industry's most corrosive environments.

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



Specifications

General	
Display	LED 4 x 20mm High Adjustable Color & Brightness
Displayed Values	-999 - 9999
Transmission Parameters	1200...115200 bit/s, 8N1 / 8N2
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	NORYL



Model Selection

ITC 450B — Industrial Level Controller		
Part Number	Input	Output
ITC 450B-1121	4-20 mA	4 Relay
ITC 450B-1129	4-20 mA	4-20 mA + 2 Relay