

INOR LCD-H300 AL

Brand: INOR

Short Description

Loop Powered LCD Indicator with backlight for field mounting LCD-H300 is a digital loop powered LCD indicator in a robust aluminum field housing designed for tough environments. The field indicator is installed directly in a 4-20 mA loop without need for external power supply. The indicator is equipped with high-contrast, easy-to-read 4-digit LCD display with backlight. The scale is easily programmed with push buttons or with a smartphone via NFC and the app INOR Connect.

Description

LCD-H300 is a field mounted digital loop powered LCD indicator for installation directly in a 4-20 mA loop without need for external power supply. The field indicator is used to show numerical values proportional to the signal current from any type of signal transmitter or device producing 4-20 mA. The robust instrument housing is suitable for industrial environment and contains a high-contrast, easy-to-read 4-digit LCD display with backlight. Programming of the indicator is done with push buttons or with a smartphone via NFC.

- High contrast, 4-digit LCD display with 8.9 mm / 0.35" digit height
- Loop powered backlight
- Installation directly in a 4-20 mA loop without need for separate power supply
- Simple scaling with push buttons or NFC communication
- Any range between -1999 to 9999 for 4 to 20 mA input
- Labels for different engineering units are included
- High accuracy allows for high precision read-outs
- HART transparent
- Robust Aluminum instrument housing with up to IP68
- Designed for field mounting on wall or pipe
- 3x M20 or 3x 1/2NPT threaded ports
- Type DIN B head mounted 2-wire transmitter can be integrated
- Customized versions on request