



# ED Series

## Loop Powered Displays



*Model ED-001 Loop Powered Probe-Mount Display – Plastic Housing*

*Model ED-002 (not shown) – Metal Housing*

For use with most Ultrasonic and Radar Sensor models



*Model ED-003 Loop Powered Wall-Mount Display*

For use with any Level Switch with a 4-20 mA output, and with Ultrasonic or Radar Sensor models

## Features

- For use with tanks whose level is being monitored by a sensor with a 4-20 mA output
- Indicates the percentage full or empty
- Display can be changed to indicate 100% at 4 mA or 20 mA by simply moving an internal link
- Packaged in a compact NEMA 4X enclosure that can be wall or probe mounted

# ED-003 Specifications

**Display** – 3 digit LCD 1/2" (12.7mm) high

**Temperature** – -40°C to 60°C (-40°F to 140°F)

**Voltage Drop** – 0.95V @ 20 mA

**Accuracy** – Reading  $\pm 0.5\%$

**Humidity** – 0-95% non-condensing

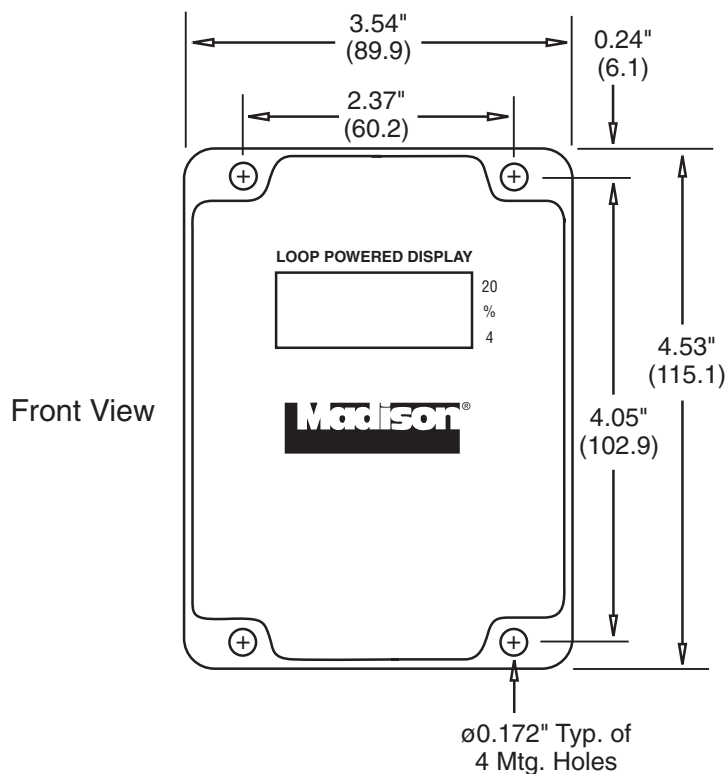
**Range** – 3.5 mA to 22 mA

**Maximum Current** – 150 mA

**Display Range** – Normal 100% @ 20 mA -3% to +112%  
0% @ 4 mA  
Reverse 100% @ 4 mA -12% to +113%  
0% @ 20 mA

**22 mA and Above** – LOE (Loss of Echo)

**Wall-Mounted Enclosure** – NEMA 4X, IP65 c/w 1/2" NPT  
Conduit entry



*All specifications are subject to change without notice.*



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