

MND Modbus Network Display



Local Display

The MND Modbus Network Display provides a local display that can be wired to a local BinView network, or Modbus sensor, displaying readings from any of the sensors in the network (up to ten). It is easy to use and very flexible. The MND can operate in either a master or sniffer mode. With the ability to listen in on sensors or poll sensors for current readings, the MND provides a valuable display option for your network.

Features

- Large, full 5-digit display with 0.4 in. characters
- Environmentally sealed housing with IP67 rating
- User-selectable units of measure
(barrels, cubic inches, liters, cubic meters, gallons, million cubic feet, cubic feet, custom)

BINMASTER



MND Specifications



Performance

- RS-485 (Modbus RTU):
2400, 9600, 19200, 38400 baud rates
- Display readings: volume, level, distance, pressure

Connectivity

- Output Options:
4-20 mA, 0-3 VDC, Telecom Relay
5A (240 VAC 220 VDC max)

Environmental

- Protection rating: IP67
- Storage Temp: -30° - 160°F (-30° - 71°C)
- Operating Temp: 0° - 160°F (-18° - 71°C)

Certification

- IP67
- CE

Programming

- Programmable Features:
User selectable units of measure, Sniffer mode,
Master mode, Auto-Off

Electrical

- External Power Option: 9-28 VDC
- Battery Option:
9V Lithium
3.6V Lithium
AA Alkaline
Low battery detection with 25% increments

Physical

- Size: 3.25" x 1.6" (82.6 x 40.6 mm)
- Injected molded case (EMI-X ® PDX-W-88341)
- Protection rating: IP67
- Display: 5 digit LCD, 0.4 in. digits