

Digimon Console

Inventory Management without Location Restrictions

Featuring an explosion-proof enclosure, the easy-to-use Digimon Console can be installed anywhere on a fuel site, including hazardous areas.

NEW!



The Digimon Console

The Digimon Console offers streamlined inventory monitoring capabilities while providing the most amount of installation flexibility. Featuring an explosion-proof enclosure, the console can be installed in hazardous areas. This capability provides operators convenient access to essential inventory information during deliveries and tank maintenance.

Applications

- ◆ Ideal for sites with skid tanks or ASTs; compatible with explosion-proof magnetostrictive probes
- ◆ Two console models available, capable of managing 1 tank (Digimon LCD ATEX) or 1 to 16 tanks (Digimon 16 T ATEX)
- ◆ Electronic console utilizes magnetostrictive technology to deliver more accurate measurements to sites currently using mechanical clock gauges and sight glass gauges
- ◆ Connect console to a SiteSentinel® Integra™ or SiteSentinel® Nano® for expanded inventory data



COST-EFFECTIVE

Console is engineered to reduce installation expenses and to provide streamlined inventory data



INSTALL ANYWHERE

Explosion-proof and weather-proof console may be installed virtually anywhere on-site



EASY TO SET UP

Battery-powered console eliminates need to run power to console; software makes programming console easy



EASY TO USE

Operators can easily activate dormant console with a key to access essential inventory data

Contact your OPW representative to learn about OPW's streamlined Digimon Console today!

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Digimon Console

Features

- Circular, explosion-proof enclosure
- Compatible with explosion-proof magnetostrictive probe
- Event recording (up to 32 GB removable micro SD card)
- Displays product height, water height, ullage and product temperature
- Displays alarm signals and unit of measure
- Tank comparison table and memorization in non-volatile memory of the 250 points mm/liters conversion table

Digimon 16 T ATEX

- Displays inventory information for up to 16 tanks
- Graphic color TFT 2.7" display
- 4 capacitive function keys for menu management

Digimon LCD ATEX

- Displays inventory information for 1 tank
- Back-lit alphanumeric display, 16 characters over 2 lines

Benefits

- Console's explosion-proof enclosure enables operators to get readings at the tank
- Console available in 2 models for single- or multiple-tank sites
- Can be connected to a SiteSentinel® Integra™ or SiteSentinel® Nano® tank gauge for expanded inventory data
- Several standard communication protocols already integrated: Gilbarco, Tokheim, Dresser Wayne, Retalix, Orpak, DOMS compliance
- Display stays dormant until activated by key to reduce power consumption
- Configuration software makes programming console easy

Technical Specifications

Digimon 16 T ATEX


- IP68 protection (max. depth 1 m. for an hour)
- One (1) RS-232 serial port
- Two (2) RS-485 serial ports
- Four (4) programmable relays 250 VAC 1A
- Four (4) digital/analog inputs
- Power: 9-30 VDC and internal battery with measure on request through a magnet

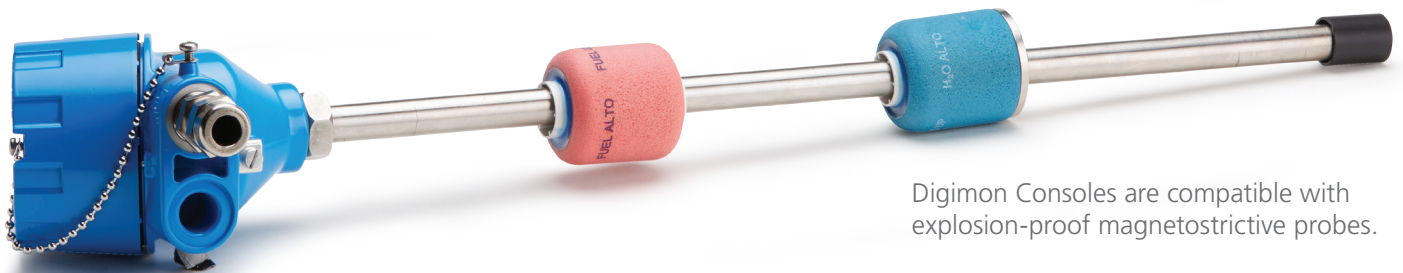
Digimon LCD ATEX

- IP68 protection (max. depth 1 m. for an hour)
- Two (2) RS-485 serial connections for Multipoint bus
- One (1) RS-232 serial connection for data transmission and configuration
- Four (4) NO/NC V 250 VAC 1A programmable relays
- Power: 9-30 VDC and internal battery with measure on request through a magnet

Listings and Certifications

Digimon 16 T ATEX

INERIS 06ATEX0051  II 2 GD Ex d IIC T6 Ex tD A21
IP66/68 T85 °C Tamb: from -20 °C to 60 °C



Digimon Consoles are compatible with explosion-proof magnetostrictive probes.