F SERIES

Your success counts

FLUIDWELL

Field mount Indicators

for safe and hazardous areas







Application examples: *Salty Off-Shore conditions*



Extreme cold weather at polar regions



Hot and sandy deserts

The F-Series is your first and safest choice for field mount indicators in safe and hazardous area applications. Especially in harsh weather conditions like rain, snow, salty atmospheres and temperatures between -40°C up to +80°C (-40°F up to 176°F).

Advantages

- Robust aluminum or stainless steel 316L field enclosure (IP67 / NEMA Type4X). It is so rugged, a truck can even stand on it!
- Intrinsically Safe available - ATEX, IECEx and CSA approval for gas and dust applications.
- Intuitive "Know one, know them all!" configuration menu, saving time, cost and aggravation.
- Very diverse mounting possibilities: walls, pipes, panels or directly onto outdoor sensors!

Features

- Easy configuration with clear alphanumerical display.
- Displays flow rate, totals, level, temperature, pressure, percentage and alarm values with engineering units.
- Clear 17mm(0.7") numeric and 8mm(0.3") alphanumeric digits.
- LED backlight, can be set to be red flashing in case of an alarm.
- Piegraph indication and 5 ½ extra large 26mm (1") digits.
- Auto backup of settings and running totals.
- Ability to process all types of signals: Sine wave (coil), NAMUR, NPN/PNP pulse, Reed-switch, Active pulse signals, (0)4-20mA.
- Modbus or HART communication.
- Configurable pulse, alarm or control outputs.
- Analog (0)4 - 20mA output.
- Power requirements: long life lithium battery, 8 - 24V AC/DC, 110 - 230V AC or input / output loop powered.
- Sensor supply: 1.2 / 3 / 8.2 / 12 / 24V DC.

F SERIES

Your success counts

FLUIDWELL

Feature overview

LED backlight, red flashing in case of an alarm

Displayed function

Trend indication

Clear 17mm (0.67") numeric digits

Displayed function

3 rugged buttons and user-friendly menu-structure: **"Know one, know them all!"**



Intrinsically Safe available: **ATEX, IECEx and CSA**

Measurement units

Status indication

Clear 8mm (0.31") alphanumeric digits

Robust IP67 (Type4X) field enclosure: **"So rugged, a truck can even stand on it!"**

Resistant to harsh weather conditions like snow,rain and -40°C/-40°F to +80°C/+178°F



Robust, even a truck can stand on it!



Resistant to harsh weather

All info at a glance

Easy to install

Easy to program

Know one know them all!

Reliable

User-friendly

Fluidwell bv
T: +31 (0) 413 - 343 786

E: displays@fluidwell.com
www.fluidwell.com

Important: specifications are subject to change without notice.
Copyright: Fluidwell bv - 2024 - FSERIES-LEAFLET-EN-V2439