

## Leaflet F-Series

So robust, you can even stand on it!



*Count on us.*

# Field mount Indicators

for safe and hazardous areas



## Robust and user-friendly!

The F-Series is a robust range of field mount indicators, controllers and monitoring systems for industrial environments. It is so rugged, you can even stand on it! Once familiar with an F-Series product, you can program ALL models in ALL series without a manual: “know one, know them all”

## Inputs

- ✓ Reed-switch, NAMUR, NPN/PNP pulse, Sine wave (coil), Active pulse signals, PT100 or (o)4 - 20mA / 0 - 10V DC analog inputs.

## Outputs

- ✓ Configurable pulse, alarm or control outputs.
- ✓ Analog (o)4 - 20mA output.
- ✓ Modbus or HART communication.

## Applications

- ✓ The F-Series is your first and best 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).

## Features

- ✓ Intrinsically Safe available according ATEX, IECEx, FM and CSA for gas and dust applications.
- ✓ Robust IP67 (Type4X) field enclosure, you can even stand on it!
- ✓ “know one, know them all” configuration structure.
- ✓ Easy configuration with clear alphanumeric display.
- ✓ Very diverse mounting possibilities: walls, pipes, panels or directly onto outdoor sensors!
- ✓ Fully integrated HART communication protocol.
- ✓ Displays flow rate, totals, level, temperature, pressure, percentage and alarm values with various selectable engineering units.
- ✓ Clear 17mm(0.7”) numeric digits and 8mm(0.3”) alphanumeric digits.
- ✓ LED backlight, can be set to be red flashing in case of an alarm.
- ✓ Piegraph indication and 5 1/2 extra large 26mm (1”) digits with the basic models.
- ✓ Selectable on-screen engineering units; volumetric or mass.
- ✓ Auto backup of settings and running totals.
- ✓ 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.

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## F-Series feature overview



### Very easy menu structure



### Clear alarm messages and flashing display



### Very diverse mounting possibilities



### Resistant to harsh weather conditions



Quality  
ISO 9001  
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