

Gateway for remote monitoring Connect Sensor FXA30B

Battery-powered remote cellular monitoring of connected field devices



Benefits:

- Level, flow and pressure visualization at the desk regardless of location and powered by the gateway in remote areas
- Easy connection to field devices
- If desired, bundled with cellular communication service
- Flexible for battery use on remote places or powered by DC

Specs at a glance

- **Input** 4x 4...20 mA analog 1x digital input or pulse counter (if not configured as digital output) Modbus RS485
- **Output** 1x digital output (if not configured as digital input)

More information and current pricing:

www.in.endress.com/FXA30B

Field of application: Connect Sensor FXA30B is a fully integrated, battery-powered cellular gateway with inputs for connecting to a wide range of field devices. Designed to work in rugged industrial environments, the FXA30B is the ideal solution for remote monitoring in places where power is not easily available. It can even be used as power supply for the field device and measured values can be visualized via the SupplyCare Hosting cloud solution.

Features and specifications

Fieldbus components

Measuring principle

Fieldgate

Fieldbus components

Function

Battery-powered remote cellular monitoring of connected analog as well digital field devices;

Designed to work in rugged industrial environments;

Measured values can be visualized via the SupplyCare Hosting cloud solution.

Input

4x 4...20 mA analog

1x digital input or pulse counter (if not configured as digital output)

Modbus RS485

Output

1x digital output (if not configured as digital input)

Memory

None

Power supply

Battery powered

8 VDC to 30 VDC

Dimensions (WxHxD)

102 mm x 76 mm x 76 mm

Communication interface

Cellular

Configuration

Done by Endress+Hauser

Optional

Available without battery

Fieldbus components

Certificates

ATEX, IEC

FCC

In 2021 no CE-conformity for European countries anymore

More information www.in.endress.com/FXA30B