

# Endress+Hauser Ultrasonic level sensor FMU30-AAHFAAGGF

Two-wire sensor for non-contact ultrasonic level measurement of fluids, pastes and coarse bulk material.



Picture for reference only. Product appearance may vary based on configuration

The Prosonic FMU30 is an ultrasonic level sensor for applications in liquids and bulk solids, such as pump control, level alarms or any two-point control operations. The non-contact ultrasonic measurement minimizes services requirements. With the integrated temperature sensor, temperature dependency is automatically corrected. The optional display with push button shows envelope curves for simple on-site diagnostics and operation.

- Non-contact measurement method minimizes service requirements
- Integrated temperature sensor for automatic correction of the temperature dependent sound velocity
- Graphical display with envelope curve onsite

### Configuration of FMU30-AAHFAAGGF:

|                                       |     |                                             |
|---------------------------------------|-----|---------------------------------------------|
| Approval:                             | AA  | Non-hazardous area                          |
| Display; Operation:                   | H   | Envelope curve display on site; push button |
| Electrical Connection:                | F   | Thread G1/2, IP68                           |
| Sensor; Max Range; Blocking Distance: | AA  | 1-1/2"; 5m liquid/ 2m solid; 0.25m          |
| Process Connection:                   | GGF | Thread ISO228 G1-1/2, PP                    |

Alternative part number: FMU30-10J0/0