

LEVEL INDICATOR PFG05AT

Product Line: **ROTARY**

Level indicator suitable for operating in **high temperature** environments. All parts in contact with the measured material are made of stainless steel. Version with 2 "1/2 Gas male thread for mounting with sleeve or flange with a maximum temperature inside the silos of **200°C**.

ADVANTAGES

- An **EASY TO INSTALL** instrument that does not require any calibration, maintenance or specific tool for its installation.
- Thanks to the wide choice of paddles, all of which are interchangeable, it is **ADAPTABLE** to the different densities of the measured materials.
- Extremely **VERSATILE**, it can be installed on tanks, hoppers, on walls or roofs of silos, in a vertical, horizontal or oblique position.
- **CUSTOMIZABLE** with paddles, extensions, voltages and different electrical connection options.
- **DURABLE** and **RELIABLE** with aluminium casing, stainless steel shaft on ball bearings and electrical connection via anti-vibration faston terminals. Works with ambient temperatures from -20° to +70°C.
- On request:
 - Condensation Filter:** helps preventing the formation of condensation in the level indicator casing.
 - 8 PULSES** for rotation control: remotely notifying that the level indicator is working correctly.
 - Voltage Control:** to check the correct power supply of the level indicator.
 - Double Contact:** the level indicator will have one additional dry contact.
 - 4 RPM:** to decrease the intervention time of the level indicator.
 - Low Temperatures:** allows the indicator to operate up to -27°C.



Solids



Corrosives



High
Temperature



ATEX CERTIFICATE FOR DUST ZONE 20/21

LEVEL INDICATOR

PFG05AT

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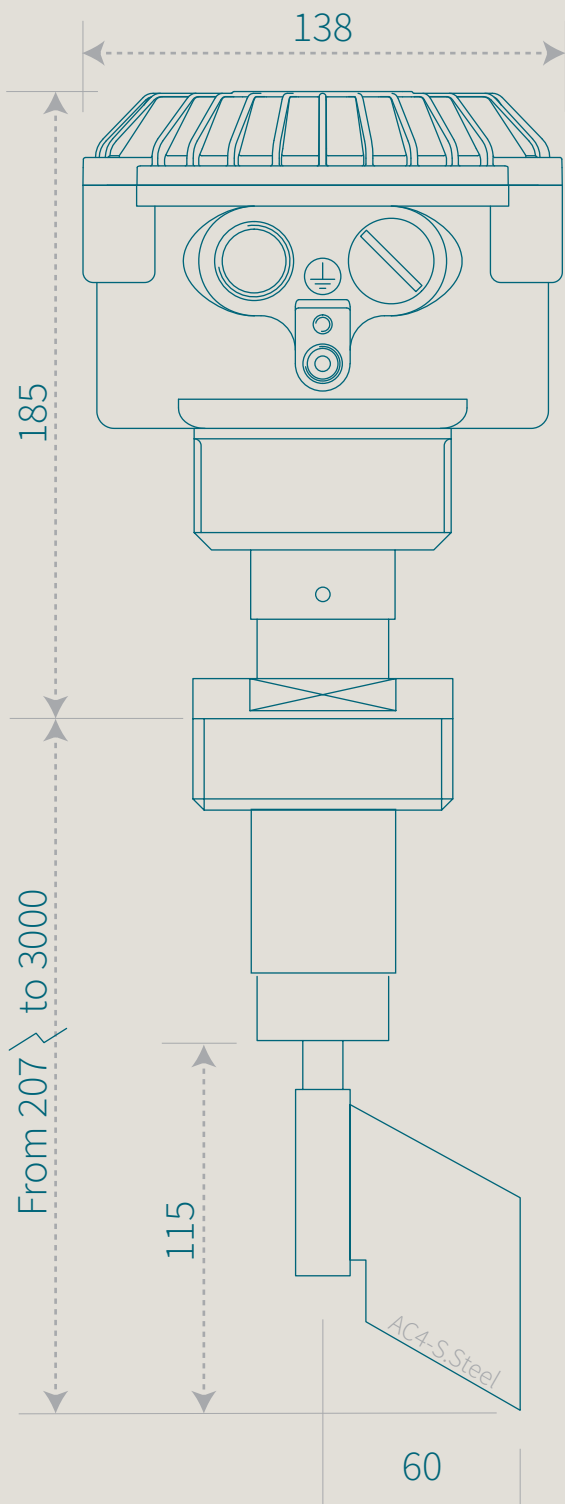
Solids



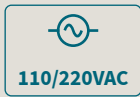
Corrosives



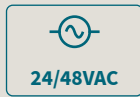
High Temperature



Customizations



110/220 V AC



24/48 V AC



24 V DC



Voltage control



Double contact



8 pulse



4 RPM



Low temperatures

Lamp



220VAC



110VAC



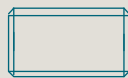
48VAC



24VAC



24VDC



Stainless steel
sleeve 2"1/2Gas



Stainless steel shaft extension
with protection from 207 to 3000 mm

Stainless steel



AC1



AC3



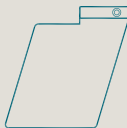
AC4



AC5



AC5L



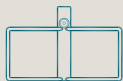
AC6



AC7



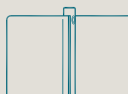
AC8



AC9



AC10



AC11



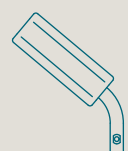
AC12



AC14



AC15



AC16