#### KROHNE

#### **Quick Start**

#### For initial set up, we strongly recommend the use of the relevant manuals in addition!

## OPTIWAVE 5400 / 6400 / 7400 / 3500 / 6500 / 7500 Radar (FMCW) Level Transmitters - 4...20mA HART<sup>®</sup>



Æλ

/孙

§

Æ

Installation, assembly, start-up and maintenance may only be performed by appropriately trained personnel. Check the nameplate for correct operating conditions.

For use in hazardous areas, special codes and regulations are applicable. Instruments must not be connected to power supply before reading instructions described in the supplementary manual.

This instrument complies with requirements of Low Voltage Directive. Instruments must not be connected to power supply before reading instructions described in the manual.

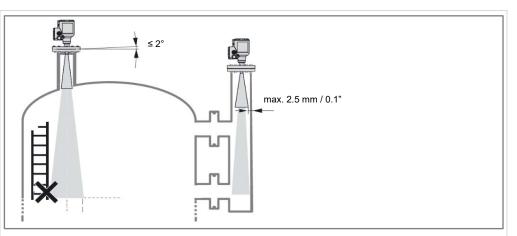
For devices used in SIL applications, additional safety notes apply. For detailed information refer to the "Safety Manual".

The responsibility as to the suitability, intended use and corrosion resistance of the used materials against the measured fluid of this device rests solely with the operator.

### **1** Installation

Specific conditions of use to be observed:

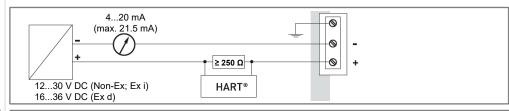
- The flameproof joints are not intended to be repaired.
- Build-up of electrostatic charge on the painted enclosure and external plastic parts shall be avoided by suitable measures.
- It shall be verified that the maximum surface temperature is acceptable for the intended use.

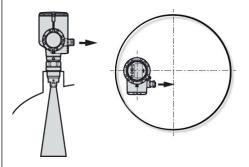


#### **2** Electrical connection

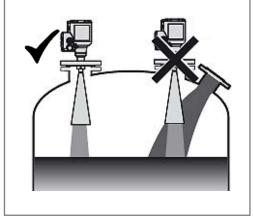
#### EX Danger:

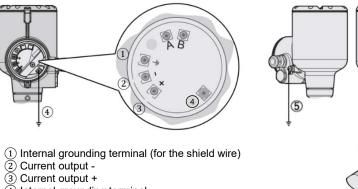
All work on the electrical connections may only be carried out with the power disconnected. Take note of the voltage data on the nameplate. Observe the national regulations for electrical installations.





Point the device in the correct direction to get the best performance





- (4) Internal grounding terminal
- (5) External grounding terminal

# KROHNE

