








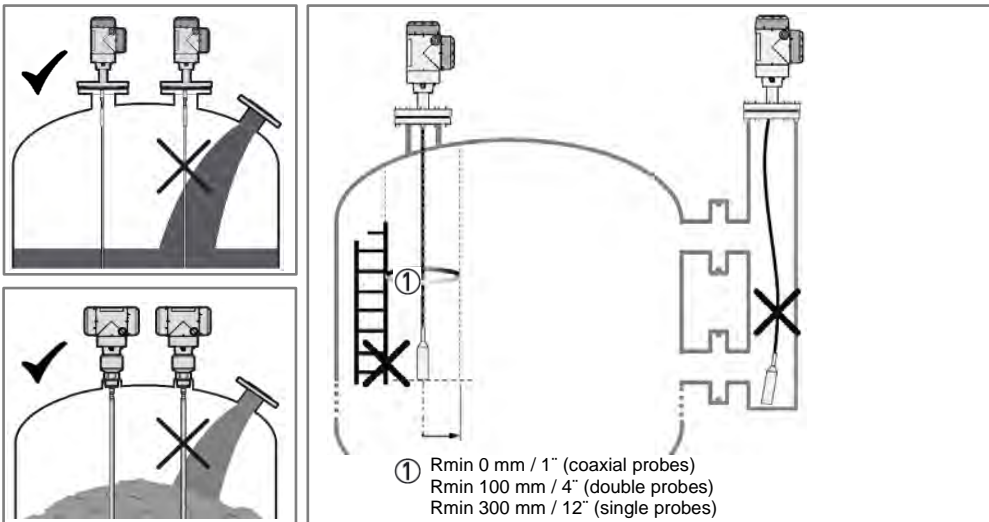
# OPTIFLEX 7200 / 8200 / 3200 / 6200

## Guided Radar (TDR) Level Transmitters


-  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.
-  For complete documentation (manuals, supplementary manuals, data sheets and certificates) please refer to [www.krohne.com/Downloads](http://www.krohne.com/Downloads).

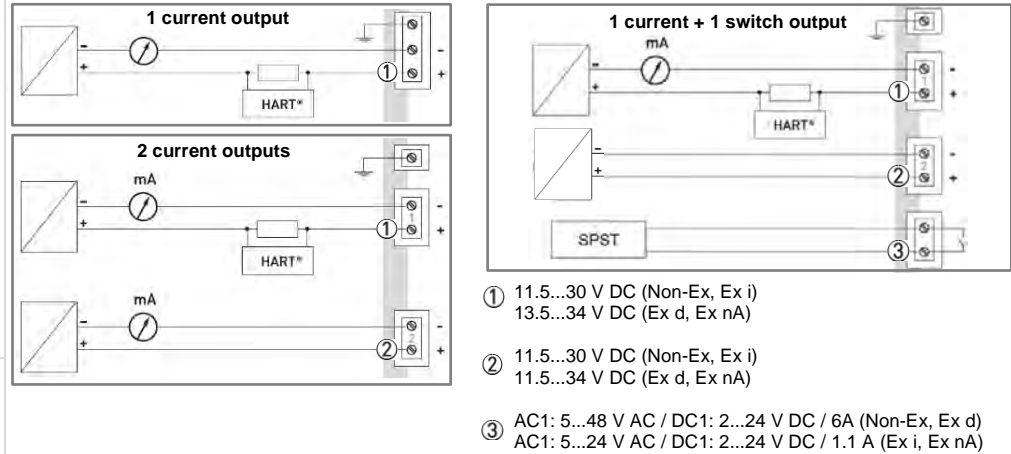
### 1 Installation

 **Specific conditions of use to be observed:** For applications in explosive dust atmospheres, the Level Transmitter must be installed so that electrostatic discharging is excluded. Precaution shall be taken to minimize the risk from electrostatic discharge of plastic coated single cable probes and plastic protective sheath on single rod probes. It shall be verified that the maximum surface temperature is acceptable for the intended use. The flame path dimensions of the bushing are better than the values specified in EN 60079-1 (min. length is 14.5 mm, max. gap is 0.118 mm).

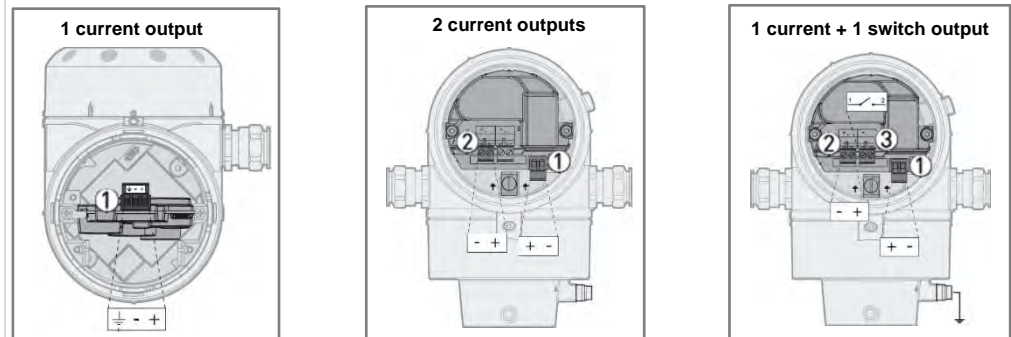


### 2 Electrical connection

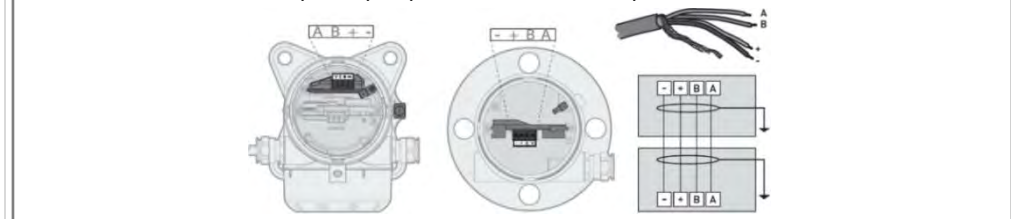
 **Danger:** All work on the electrical connections may only be carried out with the power disconnected. Take note of the voltage data on the nameplate. Observe the national regulations for electrical installations.



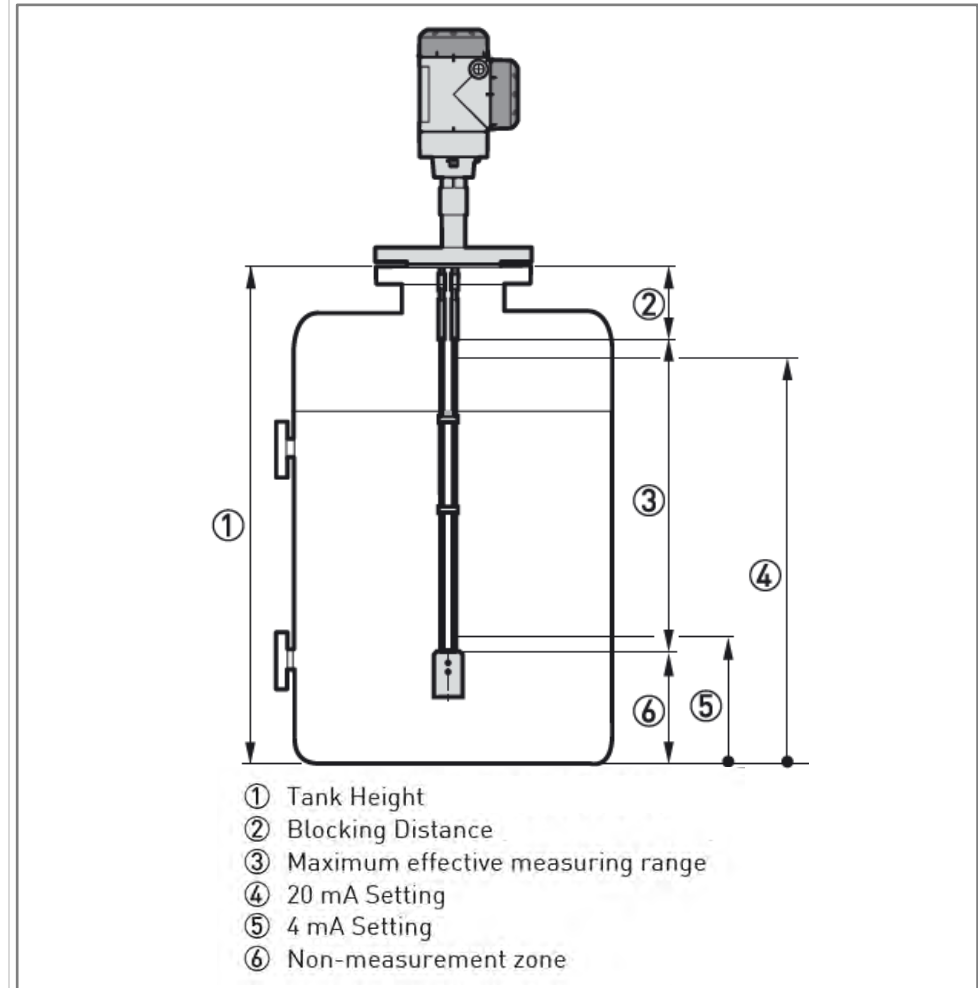
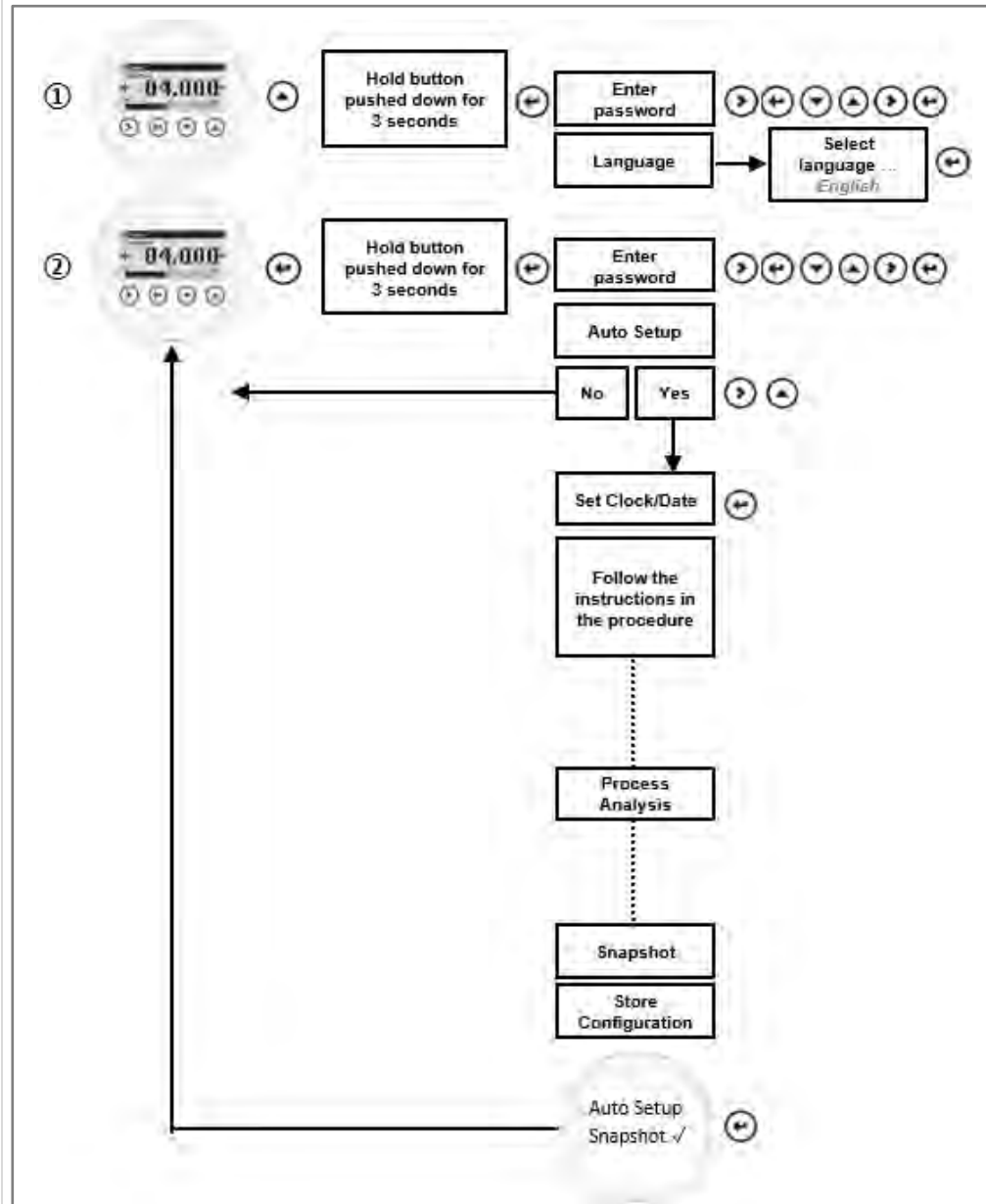
Versions: **C** (compact) / **F** (remote) / **S** (sensor extension) / **D** (double sensor extension)



Remote converter versions: **F** (remote) / **D** (double sensor extension)



### 3 Auto Setup



**Contact**  
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 Select your country from the drop-down list at the top.