



## Parameter

Temperature range	0°C ... +70°C (electronics)   0°C ... +120°C (measuring head)
Power supply	+12V until +24V DC, approx. 3W
Special conditions	Measuring head can be temporarily loaded up to 150°C
Signal output	2 x Analogue output 0(4)...20mA <b>Output 1:</b> Moisture in % <b>Output 2:</b> Temperature or optionally conductivity or standard deviation
Interfaces	RS485 or IMP-Bus
Sensor dimension	175 x 80 x 58 mm (length x width x height)   Ø70 x 235 mm
Weight (Sensor)	1,3 kg
IP-Protection class	IP 65

## Installation

- in the inlet to the dryer
- directly in the dryer before and during drying
- in the dryer outlet (discharge hopper or discharge conveyor)
- when transporting grain, e.g. in hoppers

## Cleaning

- wet cloths
- no high-pressure cleaner
- no CIP cleaning
- If installed correctly, the sensor does not need to be cleaned
- no concentrated jet-water

## Safety notice, not allowed to

- Probes not allowed to be opened
- stabilized DC power-supply
- Operation altitude up to 2000 meters in above sealevel
- Cable extension with shielded cable (twisted pair)

## Accessories

### SONO VIEW

Display- and configuration unit



### SM-USB

Interface converter



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