



SONO M1

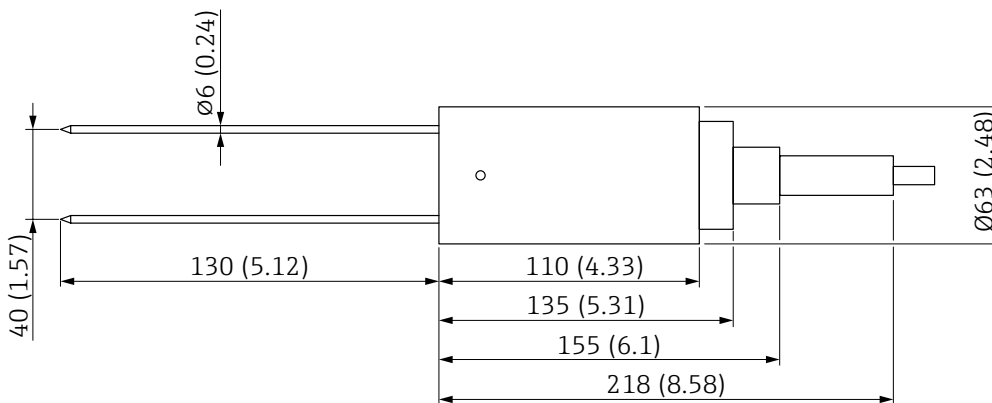


Article-No. 300240
Prob rods in 130 mm length

Advantages

- Easy commissioning
- Low maintenance
- High reliability
- High precision
- The probe is pre-calibrated

Technical drawing



Application

- Wood products (processed & solid)
- Sewage sludge >TS70
- Powder & fine bulk goods**
- Pasta & Pre-products
- Coffee beans/-powder
- Granules & Low-density bulk solids
- Grain & Animal feed**
- Sewage sludge <TS70
- Soil- & Substrate moisture
- Ceramic raw materials**
- Sand & Gravel**
- Foundry sand
- Fresh concrete
- Mining/Ores**

Sensor variations

- SONO M1 CONNECT (Art.-No. 998149)
- SONO M1C (coated rods, Art.-No. 308098)



Parameter

Operating temperature	0 °C to +50 °C
Power supply	+7 V to +24 V DC
Special conditions	Probe rods in 200 mm length available (Art.-No. 300241)
Signal output	2x Analogue output 0(4) to 20 mA Output 1: Moisture in % Output 2: Temperature or optionally conductivity
Interfaces	RS485
Sensor dimension	63 x 320 mm (diameter x length)
Weight (Sensor)	0,56 kg
IP-Protection class	IP 68

Cleaning

- Wet cloths
- No high-pressure cleaner
- No CIP cleaning or aggressive cleaning agents

Safety notice

- Probes not allowed to be opened
- Stabilized DC power-supply
- Observe the instructions in the operating manual

Accessories

HD2

Mobiles Display (IP67)



Article-No. 300107

PICO BT

Bluetooth Module (IP65)



Article-No. 300090

SM-USB

Interface converter (IP 20)



Article-No. 308223 (+Adapter 300093)

Robust Carrying Case



Article-No. 998180

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