

Sensor with Changeable Measuring Top

Anthracite measuring top: For extreme functional requirement or highly abrasion (such as in mixers).
White measuring top: For usage in bulk silo, metering or conveyer belts.



Usage and applications

In several concrete based industries, foundry, ceramic, chemical, pharmaceutical, food and agriculture industries and many more.

Special Features

- ▶ Effortless changing of measuring head on-site
- ▶ High scanning speed to guarantee exact measurement
- ▶ High temperature stability (0-80°C)
- ▶ Deep penetrating measurement
- ▶ Smallest dimensions through latest electronic components
- ▶ Universal installation possibilities
- ▶ Probe type corresponds to ATEX 95 and corresponds to EG-Requirement no. 1935/2004 available (use in food productions plants)

(Technical Data)

Power Supply	+ 24 V DC (+/-25%)
Outputs (analog)	2 x 0-20 mA
Power Consumption	1,5 Watt
Frequency	433,92 MHz
Temperature Range	0-80°C
Cable Connection	5 x 0,25 mm ² shielded (foil shield) L: 2 m. with miniature round connector, 5-pole, male
Dimensions	Ø: 75 mm, Length: 100 mm
Weight	1,8 kg
Cover	Stainless Steel, IP 68