

Solitrend MMP41 – Flexible inline moisture measurement

For continuous and batch processes in bulk solids



Преимущества:

- Easy commissioning in challenging processes
- Deep material permeation (45 mm)
- Wide moisture range from 0-100 % possible
- Variant mounting accessories
- Optional process temperature up to 120 °C due to remote electronic
- Integrated transmitter for simple plant integration
- Surface and capillary moisture measurement

Дополнительная информация и актуальные цен:

www.casc.endress.com/MMP41

Назначение: Our guided radar moisture sensor offers a unique wear performance and durable technology with a minimized need for recalibration and process costs through providing information on moisture content at any time. Increase your product quality and reduce energy efforts due to reliable moisture measurement.

Характеристики и спецификации

Влажность в сыпучих материалах

Принцип измерения
Guided radar

Влажность в сыпучих материалах**Применение**

Moisture measurement in heterogeneous bulk solids with the density from 0.8...2 g/ cm³ like sand, gravel or gritt

Метод измерения

Contact inline measurement

Диапазон измерения

Recommended moisture range %/ vol.: 0...100 %

Material permeation depth

До 45 мм

Консистенция проб

Продводимость:
0 ...5 мСм/см

Датчик температуры

Да

Рабочая температура

0...+120°C
(+32°F...+248°F)

Точность

До +/-0,1 % абс.

Выходной сигнал

0...20 мА
4...20 мА

Опция

Remote display
Sensor cables
Baffle plate
Universal holder
Sliding carriage

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