

## Solitrend MMP60 - Low-density media moisture measurement

For wood processing industry and dedicated applications in other sectors



### Benefits:

- Deep material permeation (85 mm)
- High resolution even under low moisture contents
- Precise in bulk densities down to 0,1 g / cm<sup>3</sup>
- Integrated transmitter for simple plant integration
- Surface and capillary moisture measurement

More information and current pricing:

[www.at.endress.com/MMP60](http://www.at.endress.com/MMP60)

**Field of application:** A large measuring field combined with our guided radar technology guarantees reliable moisture measurement. Suitable and applicable for light bulk solids and low moisture contents

### Features and specifications

#### Moisture in bulk solids

#### Measuring principle

Guided radar

#### Application

Moisture measurement in heterogeneous bulk solids with the density from 0.1...1 g/ cm<sup>3</sup> like sawdust, woodchips, biomass, pellets or granules

## Moisture in bulk solids

### Measuring method

Contact inline measurement with a large rectangular sensor

### Measurement range

Recommended moisture range %/ vol.: 0...25 %

### Material permeation depth

Up to 85 mm (0.28 ft)

### Consistency of the sample

Conductivity range:

0...max. 1 mS/ cm

### Temperature sensor

Yes

### Process temperature

0...+70°C

(+32°F...+158°F)

### Accuracy

Up to +/-0.2 % abs.

### Output / communication

0...20 mA

4...20 mA

### Options

Remote display

Sensor cables

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