

GUARD-Sensor strip

SIHGA® Feature

The impedance in components is transmitted to the electronics by transmitting pulses

Self-adhesive, water-repellent cellulose strip with printed graphite sensors

Slim material thickness with high efficiency

Measuring the impedance of structurally demanding superstructures

Rust-resistant Clamp as a connecting element

YOUR Benefit

A wide range of units is covered to illustrate the explanation of vapor diffusion in building structures

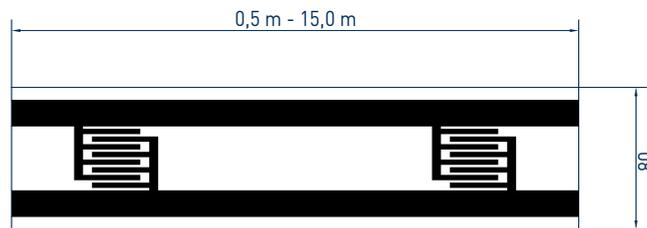
Quick installation and processing thanks to factory-applied adhesive

Sensor membranes can be embedded in laminated wood

Possibility of moisture monitoring on constructions with challenging features

Clamping the tooting to the sensor strip ensures a static connection to the sensor cable

SIHGA®		Dimension		Effective length	Connections		Measurement type
montagepack		Width	Length	per slot	Sensor cable	Clamp	Impedance
Art. No.	PU	[mm]	[m]	min - max [m]	2 x 0,25 mm ²	Clamp GUARD	Units
TT60056	1	80	25	0,5 - 15	2-pole	2 Pcs.	0 - 65.000
TT60059	1	80	250	0,5 - 15	2-pole	2 Pcs.	0 - 65.000



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SIHGA® TIP:

It is recommended that the GUARD sensor membrane is not installed in combination with wet fills. We recommend the WET sensor track for wet fills.



RELIABLE CONTROL



LEGAL CERTAINTY



EARLY DETECTION