

# Laserliner

## DampMaster Compact



Professional measuring device for ascertaining material moisture



Large, illuminated LC display

Protective cap with self-test function

- Professional moisture measuring device for wood and building moisture.
- **Material groups:** selection of various wood and building materials enables material-specific measurements while increasing measuring accuracy.
- **All measurement results at a glance:** all relevant information (material, measurement value, bar display, MIN/MAX) is visible simultaneously on the large, illuminated LC display.
- **LED wet/dry indicator:** 12 colour LEDs (green = dry, yellow = moist, red = wet) provide immediate measurement results for moisture content in the tested material.
- **Quick localisation of moisture:** comparison measurements can be made in **Index mode** which reveal increasing or decreasing moisture based on a neutral scale.
- **Stable, ergonomically designed, rubberised casing**
- **Automatic/Manual temperature compensation:** Measuring device adapted to temperature of material to be measured
- **LCD backlight:** adjustable LCD illumination
- **Self-test function:** A reference measurement in the protective cap verifies the accuracy of the measuring device.
- **Measuring spikes can be replaced**
- **Auto power off**
- Display of measurement value selectable for °C or °F.

### TECHNICAL DATA

<b>MEASUREMENT PRINCIPLE</b> Resistive material moisture measurement by way of integrated electrodes
<b>MODES</b> 3 wood groups 8 building materials Index mode for 23 additional building materials, Test mode
<b>MATERIALS / MEASUREMENT RANGE</b> Anhydrite screed (AE, AFE): 0...29.5% Concrete C12/15: 0.7...3.3% Concrete C20/25: 1.1...3.9% Concrete C30/37: 1.4...3.7% Gypsum plaster: 0.1...38.2% Lime malm brick, bulk density 1.9: 0.5...12.7% Cellular concrete (Hebel): 2.0...171.2% Cement screed without additive: 1.0...4.5% Wood: 2.2...103.6%
<b>ACCURACY</b> (absolute) Wood: ± 1% (5%...30%), ± 2% (<5% and >30%) Building materials: ± 0.15%
<b>OPERATING CONDITIONS</b> 0...40°C, 85%rH, no condensation, max. altitude 2000 m
<b>STORAGE CONDITIONS</b> -10...60°C, 85%rH, no condensation
<b>POWER SUPPLY</b> Batteries, 4x 1.5 V type AAA
<b>WEIGHT</b> 186 g
<b>DIMENSIONS</b> (W x H x D) 58 mm x 155 mm x 38 mm



**DampMaster Compact**  
inclusive carrying case  
+ batteries  
+ protective cap with self-test function  
**Packing dimension** (W x H x D)  
155 x 265 x 81 mm

ARTICLE	ARTICLE NO	EAN-CODE	PU
DampMaster Compact	082.320A	4 021563 694433	5

4x  
AAA

HARD