Laserliner®

MoistureFinder Compact

Non-destructive moisture content measurements on wood and building materials.







- Non-destructive measurement of material moisture by capacitive measurement. The tested material is not damaged.
- **Simple handling:** Select material type then place the instrument on the material's surface to determine moisture content in %.
- 4 selectable material characteristics: soft woods (e.g. spruce, pine, linden), hard woods (e.g. beech, oak, birch), gypsum plaster and cement screed.
- LED wet/dry indicator: 12 colour LEDs (green) = dry, yellow = moist, red = wet) provide immediate measurement results for moisture content in the tested material.
- Wet alarm: in addition to the red LED indication, a warning tone will be sounded for wet
- Hold function: the measurement value can be retained in the display at the press of a button.
- Auto power off: the device switches itself off automatically after 2 min. of inactivity.
- Battery low display

TECHNICAL DATA

MEASURING PRINCIPLE

Capacitive measuring principle via integrated rubber electrodes

MATERIALS

soft wood, hard wood, gypsum plaster, screed

MEASUREMENT RANGE/ACCURACY

Cement screed: 0%...5% / ± 0.5% Gypsum plaster: 0%...23% / ± 0.5% Soft wood: 0%...52% / ± 2% (6%...30%) Hard wood: 0%...32% / ± 2% (6%...30%)

OPERATING TEMPERATURE 0 ... 40°C

STORAGE TEMPERATURE -10°C ... 60°C

MAX. RELATIVE AIR HUMIDITY 85%

POWER SUPPLY

1 x 6LR61 9V WEIGHT 226 g

DIMENSIONS (W x H x D)

81 mm x 154 mm x 36 mm



ARTICLE	ARTICLE NO	EAN-CODE	PU
MoistureFinder Compact	082.332A	4 021563 694457	5







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Packing dimension (W x H x D)