Laserliner®

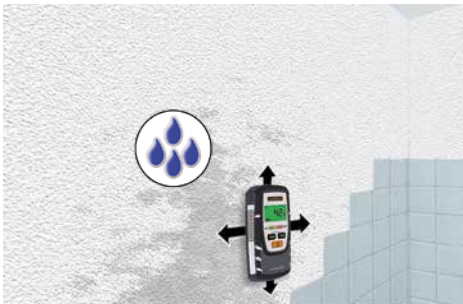## MoistureFinder Compact

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 material.

– **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
MATERIAL CHARACTERISTICS 2 building materials characteristics 2 wood characteristics
MATERIALS / MEASUREMENT RANGE Cement screed: 0%…5% Gypsum plaster: 0%…23% Soft wood: 0%…52% Hard wood: 0%…32%
ACCURACY Wood: ± 0,5% ± 10 digit Building materials: ± 0,6% ± 1 digit
OPERATING CONDITIONS 0 … 40°C, 85%rH, no condensation, max. altitude 2000 m
STORAGE CONDITIONS -10 … 60°C, 85%rH, no condensation
POWER SUPPLY 1 x 6LR61 9V
WEIGHT 226 g
DIMENSIONS (W x H x D) 81 mm x 154 mm x 36 mm

Large, clear LCD

12 position wet/dry LED indicator

max. 30 mm

MoistureFinder Compact + battery

Packing dimension (W x H x D) –

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

Wet Sound   9 V

Rev.0317