

Conductivity Tester

Order code: **5401.1012890**



Cena bez DPH

289,00 Eur

Price with VAT

349,69 Eur

Parameters

Quantitative unit

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Easy to use meter for determining conductivity of electrolytes (in water courses) and distinguishing between distilled water, rain water, tap water, brine and sea water, as well as between acids and alkalis. The display indicates the levels "very low", "low", "medium", "high" and "very high" and has LED backlighting. Even the very low conductivity of distilled water is displayed.

The device is protected against spray and can therefore be used without difficulty in the open air. It can be powered either by a 9-V block battery (not included) or by the supplied 12-V/500-mA plug-in power supply.

- Measuring range:
 - 2...20 $\mu\text{S}/\text{cm}$ (very low)
 - 20...100 $\mu\text{S}/\text{cm}$ (low)
 - 100...500 $\mu\text{S}/\text{cm}$ (medium)
 - 500...3 000 $\mu\text{S}/\text{cm}$ (high)
 - >3 000 $\mu\text{S}/\text{cm}$ (very high)
- Dimensions: 85 × 35 × 170 mm
- Battery capacity: 10 hodin approx.

Additionally required:

- 5401.1012889 Conductivity Electrode
- 5401.1012888 Conductivity Electrode for Molten Salts