

## Cond 50 VioLab bench-top conductivity meter complete with cell

Code: 50103002



## DATA SHEET

### Regulations

Regulations

CE

### Performance

Accuracy(Cond)	± 2 % f.s.
Accuracy(Temperature)	± 0,5 °C
Cond measuring range (max.)	200 mS
Cond measuring range (min.)	0,00 mS
Cond resolution	0,01 - 0,1 - 1 µS / 0,01 - 0,1 mS
Reference temperature (max.)	+ 30 °C
Reference temperature (min.)	+ 15 °C
TDS Factor (max)	1.00
TDS Factor (min)	0.40
TDS measuring range (max.)	200 g/l
TDS measuring range (min.)	0.1 mg/l
Temperature coefficient (max)	10,00 % / °C
Temperature coefficient (min)	0,00 % / °C
Temperature compensation	0,0...80,0 °C
Temperature measuring range (max.)	+ 100,0 °C

Temperature measuring range (min.)	0,0 °C
Temperature resolution	0,1 °C
Working temperature (max.)	+ 45 °C
Working temperature (min.)	0 °C

## Feature

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Calibration report	Yes
Display	Backlight coloured high definition LCD
IP protection	IP54
Points of calibration Cond	1...4
Stability filter	3 levels
Standard approved Cond	84 µS - 1413 µS - 12,88 mS - 111,8 mS - 1 user value

## Supply

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Power supply	100 - 240 V / 50 - 60 Hz
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## Dimension and Weight

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Dimension (instrument)	160 x 140 x 45 mm
Instrument weight	380 g