

Cond 50 VioLab bench-top conductivity meter without cell

Code: 50103012



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

Feature

Calibration report	Yes
Display	Backlight coloured high definition LCD
IP protection	IP 54
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

Power supply

100 - 240 V / 50 - 60 Hz

Dimension and Weight

Dimension (instrument)

160 x 140 x 45 mm

Instrument weight

380 g