Via della Meccanica, 25, 41012 Carpi (MO) - Italy
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XS Cond 80 PRO Basic - Bench conductivity meter - Cell VPT1



Code: *50103422*

TECHNICAL DATA SHEET

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Performance

EC measuring range	0,00 µS ... 1000 mS
Accuratezza EC	±0,5 % f.s.
EC resolution	0,01 / 0,1 / 1 (scala automatica)
EC Cal points recognition	84 µS - 147 µS - 1413 µS - 12,88 mS - 111,8 mS
Cell constant	2 rings: 0.1 / 1 / 10 | 4 rings: 0.55
Temperature coefficent (max)	0,00 ... 10,00
Reference temperature	+15 ... +30
Temperature compensation	0,0 ... +100,0 °C
TDS measuring range	0,1 mg/l ... 500 g/l
Accuracy (TDS)	±1 % f.s.
TDS factor	0,40 ... 1,00
Salinity measuring range	0,01 ppm ... 100 ppt
Salinity accuracy	±1 % f.s.
temperature measurement range	-30,0 ... +130,0
Temperature accuracy	±0,2
Temperature resolution	0,1 °C

Features

Display	4.3" high-definition, backlit colour TFT
Inputs	BNC - RCA - Multipin
PC Communication	USB type B
Printer connection	RS 232
AQA	Yes
Calibration points Cond	1 ... 4 automatic values - 1 user value
Calibration Report	Yes, printable
Multiview function	Yes, up to 6 parameters simultaneously
Display	Si
PC connection	USB type B
Memory	8000
Datalogger	Manual - Automatic - Auto with Min/Max threshold - Auto with delta value
Password	6 to 10 characters with a capital letter, a number and a symbol
ID function	Yes via external keyboard
Languages	Eng - Ita - Deu - Esp - Fra - Por
Working temperature	0 ... +45
IP rating	54

Feeds

Power supply	100 - 240

Dimensions and weight

Dimensions	200*165*58
Weight	0,709