

XS Cond 8 PRO Stirrer - Bench conductivity meter - Cell 2301 T

Item Code: 50103232



DATA SHEET

Features

Accuracy (Cond)	±1 % f.s.
Accuracy (Salinity)	±1 % f.s.
Accuracy (TDS)	±1 % f.s.
Accuracy (Temperature)	±0,2 °C
Magnetic stirrer	Yes, independently controlled
Power supply	100 - 240 V
Temperature calibration	Yes
Temperature coefficient (max)	0,00 ... 10,00 % / °C
Temperature compensation	0,0 ... +100,0 °C
PC Communication	USB type B
Printer connection	RS 232
Stirring speed control	15 levels
Cell constant	0,1 / 1 / 10
Description	Cell 2301T
Dimension	324 x 185 x 56 mm
Display	4.3" high-definition, backlit colour TFT
TDS factor	0,40 ... 1,00
Warranty	3 anni
AQA	Yes
IP rating	54 IP
Buffer used indication	Yes with icon
Inputs	BNC - RCA
Selectable languages	Eng - Ita - Deu - Esp - Fra - Por
Memory	1000 data
Name	Cond 8 Pro
Parameters	Cond - TDS - Sal - T
Password	Yes, 8 numeric characters
Weight	1,255 kg
Calibration points Cond	1 ... 4 automatic values - 1 user value

Cond measuring range	0,00 µS ... 500 mS
Salinity measuring range	0,01 ppm ... 100 ppt
TDS measuring range	0,1 mg/l ... 200 g/l
temperature measurement range	-20,0 ... +120,0 °C
Calibration Report	Yes, printable
Cond resolution	0,01 / 0,1 / 1 (scala automatica) µS/cm - mS/cm
Temperature resolution	0,1 °C
Swabs recognised Cond	84 µS - 147 µS - 1413 µS - 12,88 mS - 111,8 mS
Working temperature	0 ... +45 °C
Reference temperature	+15 ... +30 °C
Timer calibration due with alarm	Si
Cell type	2 rings
Stirring speed	0 ... 3000 rpm
Max stirring quantity	2 L