

PH SENSOR

PH501

PH: The pH sensor is a reliable and cost-effective sensor for measuring the pH value of various aqueous solutions. The pH scale covers values between 0 and 14. Acids have pH values towards 0; caustic solutions have pH values towards 14.



EC500PH

EC501
PH501

PS010

LMP305

LMP306

ET-250

PH Sensor	
Range	pH 0.00 to 14.00
Resolution	0.01 pH
Accuracy	±2% F.S.
Temperature compensation	Automatic
pH probe	Up to 7 bar, 3 m cable, 2-ring-flow-through
pH-calibration	2-point with automatic buffer (recognition pH 4.0 and pH 7.0)
Probe Material	Glass
Probe Diameter	12 mm
Min. Immersion	35 mm
Temp. Operating Range	15°C to 60°C
Response time	<= 90s
Part.no. PH501	PH Sensor
Interface	Necessary Interface to connect this sensor with iMetos: EC500PH Interface box with Display