

Digital conductivity sensor Memosens CLL47E

Memosens 2.0 four-electrode sensor for laboratory and sample measurement in the field with wide measuring range



优势:

- Wide range of measurement allows for analysis of many different samples
- Precise adjustment and reliable measurement with a quality certificate stating individual cell constant
- Easy to clean thanks to seamless design
- Solid platinum electrodes provide easy maintenance and long lifetime
- Benefit from Memosens 2.0 technology with implemented cell constant, true plug and play and traceable calibration history
- Integrated temperature sensor for automatic temperature compensation
- Supports the requirements of quality management with tamper-proof data storage including serial number and calibration history

详细信息和最新价格参见:

www.endress.com.cn/CLL47E

产品规格参数

- **测量范围** 5 $\mu\text{S}/\text{cm}$ to 200 mS/cm
- **过程温度** 0 to 100 $^{\circ}\text{C}$ (32 to 212 $^{\circ}\text{F}$)
- **过程压力** 1 bar, not intended for continues measurement in process

应用领域: Memosens CLL47E is the four-electrode conductivity sensor for random sampling and measurements in the laboratory. It merges easy handling with plug and play system with effortless cleaning thanks to the seamless design. With its platinum electrodes and wide measuring range, a large variety of samples can be covered while delivering reliable measurements right at the measuring point.

特征和规格

电导率

测量原理

导电性

应用

Measurements where a broad conductivity measurement range in one system is needed

特点

Digital Memsoens 2.0 conductive conductivity sensor with four platinum electrodes for a broad measuring range.

测量范围

5 μ S/cm to 200 mS/cm

材质

Stainless steel, ceramic, platinum

外形尺寸

Diameter: 12 mm (0.47 inch)

Shaft length: 120 mm (4.72 inch)

过程温度

0 to 100 °C (32 to 212 °F)

过程压力

1 bar, not intended for continues measurment in process

温度传感器

Pt1000

连接

Inductive, digital connection head with Memosens 2.0 technology

防护等级

IP68

更多信息 www.endress.com.cn/CLL47E