

# 单通道型变送器

## Liquiline Compact CM72

测量单一参数的现场型仪表，可以各行业的在危险区和非危险区中使用



### 优势:

- **所需安装空间小**：两线制设备可以安装在安装装置内部，无需自带电源。
- **启动快速**：CM72采用固定设置，无需调试，能够快速投用。
- **充分得益于Memosens数字式传感器技术的所有优势**：Memosens数字式传感器能够实现最安全的数据传输，具有最高测量值稳定性，使用十分便捷。
- **现场诊断功能**：通过红色/绿色LED指示灯标识变送器和已连接传感器的状态。
- **适用所有安装位置**：即使测量点需要直接耐受粉尘、水蒸气、雨、雪、炎热或严寒，CM72变送器始终是您的正确选择。

### 产品规格参数

- **输入** One channel transmitter
- **输出** 4 to 20 mA
- **防护等级** IP67, IP68, NEMA Type 6

**应用领域:** Liquiline Compact CM72变送器小巧轻便，与Memosens数字式传感器搭配使用。对于安装空间狭小且无需使用多参数设备的场合，它是正确的选择。它与传感器搭配使用，能够安装在大多数装置中，安装更加便捷。订购CM72时已预设置测量参数和测量范围，安装后即可直接使用，具有高安全性，避免操作错误。

### 特征和规格

pH

测量原理  
玻璃电极

pH

**应用**

All sectors, supporting all sensors with the blue Memosens plug-in head, enviromental sector

**安装**

Connection of digital sensors with Memosens-Protocol

**特点**

Liquiline CM72 is a fixed configured two-wire transmitter for all areas of process engineering

**测量范围**

pH Sensor: 0 to 14 pH

**设计**

Peek housing

**材质**

Housing, cover: Peek 151

Strain relief: EPDM

Axial ring: Peek 450 G

**外形尺寸**

Diameter: 18.95 mm (0.75 inch)

Length: 114.7 mm (4.52 inch)

**连接**

Connection of digital sensors with Memosens-Protocol

**防护等级**

IP67, IP68, NEMA Type 6

**输入**

One channel transmitter

**输出**

4 to 20 mA

pH

**其他证书**

CE, CSA C/US GP

ORP /氧化还原电位

**测量原理**

玻璃电极

**应用**

All sectors, supporting all sensors with the blue Memosens plug-in head, enviromental sector

**安装**

Connection of digital sensors with Memosens-Protocol

**特点**

Liquiline CM72 is a fixed configured two-wire transmitter for all areas of process engineering

**测量范围**

ORP sensors: -1500 mV to 1500 mV

**设计**

Peek housing

**材质**

Housing, cover: Peek 151

Strain relief: EPDM

Axial ring: Peek 450 G

**外形尺寸**

Diameter: 18.95 mm (0.75 inch)

Length: 114.7 mm (4.52 inch)

**连接**

Connection of digital sensors with Memosens-Protocol

**防护等级**

IP67, IP68, NEMA Type 6

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**ORP /氧化还原电位****输入**

One channel transmitter

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**输出**

4 to 20 mA

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**电导率****测量原理**

玻璃电极

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**应用**

All sectors, supporting all sensors with the blue Memosens plug-in head, enviromental sector

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**安装**

Connection of digital sensors with Memosens-Protocol

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**特点**

Liquiline CM72 is a fixed configured two-wire transmitter for all areas of process engineering

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**测量范围**

Conductivity sensors: 0 to 500 mS/cm

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**设计**

Peek housing

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**材质**

Housing, cover: Peek 151

Strain relief: EPDM

Axial ring: Peek 450 G

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**外形尺寸**

Diameter: 18.95 mm (0.75 inch)

Length: 114.7 mm (4.52 inch)

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**连接**

Connection of digital sensors with Memosens-Protocol

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**电导率****防护等级**

IP67, IP68, NEMA Type 6

**输入**

One channel transmitter

**输出**

4 to 20 mA

**氧气****测量原理**

玻璃电极

**应用**

All sectors, supporting all sensors with the blue Memosens plug-in head, enviromental sector

**安装**

Connection of digital sensors with Memosens-Protocol

**特点**

Liquiline CM72 is a fixed configured two-wire transmitter for all areas of process engineering

**测量范围**

Oxygen sensors: 0 to 20 mg/l

**设计**

Peek housing

**材质**

Housing, cover: Peek 151

Strain relief: EPDM

Axial ring: Peek 450 G

**外形尺寸**

Diameter: 18.95 mm (0.75 inch)

Length: 114.7 mm (4.52 inch)

氧气

连接

Connection of digital sensors with Memosens-Protocol

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输入

One channel transmitter

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输出

4 to 20 mA

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更多信息 [www.endress.com.cn/CM72](http://www.endress.com.cn/CM72)