



## Polymetron 8398.5 Inductive conductivity sensor, 1" thread

Številka izdelka: 08398=A=5000

EUR Cena: Kontakt

Odprema v 2 tednih

Immersion probe for conductivity measurements also under harsh conditions. Polyetheretherketone (PEEK) body, 5m cable, runs with several types of controllers. In-built temperature element.

**High chemical and mechanical resistance**

**Accuracy over a wide measuring range**

**For some types: perfect compact sanitary design for 2"/DN50 access port in compliance with 3A standards**

**Maintenance free: No electrode damage, no polarisation effect**

**Versatile mounting options: flow-through adapters and chambers, immersion shafts**

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### Specifikacije

|                           |                                            |
|---------------------------|--------------------------------------------|
| Delovna temperatura:      | 140 °C maximum                             |
| Dolžina kabla:            | 5 m fixed cable                            |
| konstanta celice k:       | 2.35                                       |
| Material:                 | Gasket: EPDM; PEEK                         |
| Materiali v stiku z vodo: | PEEK                                       |
| Merilno načelo:           | Inductive conductivity measurement         |
| Merilno območje:          | 0,2 - 2000 mS/cm                           |
| Navoj senzorja:           | 1" outer thread for immersion applications |
| Območje tlaka:            | Najv. 18 bar                               |
| Ponovljivost:             | < ± 2 % ali ± 0.004 mS/cm, kar je večje    |
| Teža:                     | 0,700 kg                                   |

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### Obvezni pripomočki

- Kontrolna enota SC4500, Prognosys, 5 izhodov mA, 2 digitalna senzorja, brez vtiča (Item LXV525.99A11551)
- Kontrolna enota SC4500, podpora za Claros, 5 izhodov mA, 2 digitalna senzorja, brez vtiča (Item LXV525.99AA1551)
- Kontrolna enota SC4500, podpora za Claros, 5 izhodov mA, 2 digitalna senzorja, vtič za EU (Item LXV525.99CA1551)