



## 1200-S sc Digital ORP sensor for SC controller

Številka izdelka:

LXV426.99.20001

EUR Cena:

Kontakt

Odprema v 1 tednu

### 1200-S sc: combined digital electrode for Redox

Immersion probe for wastewater with integrated AD electronics and exchangeable pH combination electrode, with 10 m cable

This instrument connects to Claros, Hach's innovative Water Intelligence System, enabling you to seamlessly connect and manage instruments, data, and process – anywhere, anytime. The result is greater confidence in your data and improved efficiency in your operations. To unlock the full potential of Claros, insist on Claros Enabled instruments.

#### High-quality combined electrode

Electrode with perforated membrane and gel

electrolyte

Low user maintenance

Plug and play with SC controllers

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### Specifikacije

|                           |                                                    |
|---------------------------|----------------------------------------------------|
| Delovna temperatura:      | -5 - 50 °C                                         |
| Diameter:                 | 42 mm                                              |
| Dolžina:                  | 504 mm                                             |
| Dolžina kabla:            | 10 m hard wired, polyurethane                      |
| Garancija:                | 24 mesecev                                         |
| Komunikacija:             | MODBUS                                             |
| Material:                 | Sensor Body: Stainless steel                       |
|                           | Sensor Cable: Polyurethane                         |
|                           | Other: PPS, Glass/Platinum                         |
| Materiali v stiku z vodo: | Stainless steel, Polyurethane, PPS, Glass/Platinum |
| Merilno območje:          | -1500 - 1500 mV                                    |
| Način montaže:            | Immersed pipe, chain                               |
| Natančnost:               | ± 0,2 °C                                           |

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| Območje tlaka:       | 2 bar                                                                                  |
| Odzivni čas T90:     | < 2 min temperature                                                                    |
| Parameter:           | ORP                                                                                    |
| Pogoji skladiščenja: | -20 °C - 60 °C                                                                         |
| Ponovljivost:        | ± 0.5 %                                                                                |
| Pretok:              | Max. 4 m/s                                                                             |
| Temperaturni senzor: | PT100                                                                                  |
| Teža:                | < 1 kg                                                                                 |
| Umertivena metoda:   | One point, standard buffer solution (automatic),<br>one point, comparative measurement |
| Zaščita ohišja:      | IP68                                                                                   |

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## Obvezni pripomočki

- Sondni modul SC1000 za 4 senzorje, 4 izhodi 4 - 20 mA, rele, 110 - 240 V AC, kabel za EU (Item LXV400.99.2R121)
- Zasloni modul SC1000 (Item LXV402.99.00001)
- 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)