



## Polymetron 8398.3 Inductive conductivity sensor, DN 50 version

**Product #:** 08398=A=3000
AED Price: Contact Hach

Flow through probe, Polyetheretherketone (PEEK), with 5 m cable, runs with controller Monec 9135 and SI792

High chemical and mechanical resistance

Accuracy over a wide measuring range

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

## **Specifications**

Cable length: 5 m fixed cable

Cell constant: 2.35

Gasket: EPDM gasket

Material: PEEK

Measuring principle: Inductive conductivity measurement

Measuring range: 0.2 - 2000 mS/cm
Operating temperature range: 140 °C maximum

Pressure range: max. 18 bar

Repeatability:  $< \pm 2 \%$  or  $\pm 0.004$  mS/cm, whichever is greater

Weight: 0.700 kg
Wetted Materials: PEEK

## **Required Accessories**

- SC4500 Controller, Prognosys, 5x mA Output, 2 digital Sensors, 100-240 VAC, without power cord (Item LXV525.99A11551)
- SC4500 Controller, Prognosys, 5x mA Output, 1 digital Sensor, 100-240 VAC, without power cord (Item LXV525.99A11501)
- SC4500 Controller, Prognosys, 5x mA Output, 2 digital Sensors, 24 VDC, without plug (Item LXV525.99Z11551)