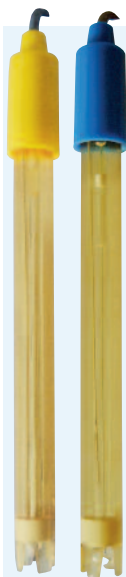


pH/Redox Probes



SPH-1 / SRH-1

Field Application:

- General laboratory
- Drinking Water
- Swimming pools
- Water monitoring and control plan



Features:

- Low maintenance sealed unit
- Gel filled reference cell
- BNC connection with Boot plastic Cover
- Cable length 6 or 1,5 meter
- Pellon Diaphragm high accuracy



SPH-2

Field Application:

- Waste water
- Drinking Water
- Cooling Towers
- Irrigation

Features:

- Low maintenance sealed unit
- Gel filled reference cell
- S7 connection
- Pellon Diaphragm high accuracy



SPH-3 WW SRH-3 PT

Field Application:

- Waste water
- Drinking Water
- Cooling Towers
- Legionella disinfection
- Galvanic Process

Features:

- Low maintenance sealed unit
- Gel filled reference cell
- S8 connection with PG 13,5 mm
- Glass Body
- Diaphragm open hole



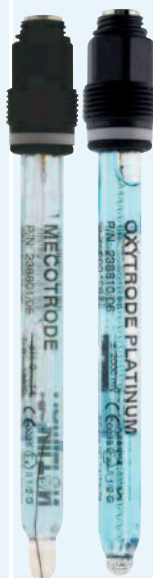
SPH-4 HP

Field Application:

- Waste water
- Drinking Water
- Reverse Osmosis
- Cleaning in place (CIP)
- Galvanic Process

Features:

- Low maintenance sealed unit
- Gel filled reference cell
- S8 connection with PG 13,5 mm
- Glass Body for High Temperature Environmental
- Diaphragm 2 Sigle pore



SPH-4 HT SRH-4 HT-PT

Field Application:

- Ammonia application
- Chromium plating
- Reverse Osmosis
- Bisulphite application
- Galvanic Process

Features:

- Low maintenance sealed unit
- Gel filled reference cell
- S8 connection with PG 13,5 mm
- Glass Body for High Pressure Environmental
- Three ceramic diaphragm type



SPH-4 LC

Field Application:

- Highly acidic solutions
- Chromium plating
- Reverse Osmosis
- Bisulphite application
- Galvanic Process

Features:

- Low maintenance sealed unit
- Gel filled reference cell by External Refill
- S7 connection with PG 13,5 mm plastic nut
- Glass Body for low pressure Environmental
- Highly acidic solutions
- One Sleeve diaphragm type

Measure range

| Measurement range | Min. conductivity | Temperature range | Pressure range | Body material | Membrane material | Reference electrolyte | Diaphragm type | Electrical connection | Mechanical mounting |
|----------------------|-------------------|------------------------|------------------|---------------|-------------------|-----------------------|----------------|-----------------------|---------------------|
| SPH-1 1.5M | | Code 9900105001 | | | | | | pH Probes | |
| 2÷12 | 50 µS/cm | 0÷60°C | 0÷4 bar | Epoxy | Glass | GEL | 1 Ceramic | 1,5m cable + BNC | Standard Ø 12 |
| SPH-1 6M | | Code 9900105002 | | | | | | pH Probes | |
| 2÷12 | 50 µS/cm | 0÷60°C | 0÷6 bar | Epoxy | Glass | GEL | 1 Standard | 6m cable + BNC | Standard Ø 12 |
| SPH-2 | | Code 9900105003 | | | | | | pH Probes | |
| 2÷12 | 50 µS/cm | 0÷60°C | 0÷6 bar | Epoxy | Glass | GEL | 1 Standard | S7 | PG 13.5 |
| SPH-3 WW | | Code 9900105005 | | | | | | pH Probes | |
| 2÷12 | 5 µS/cm | 0÷80°C | 0÷6 bar | Glass | Glass | GEL | 1 Open hole | S8 | PG 13.5 |
| SPH-4 HP | | Code 9900105006 | | | | | | pH Probes | |
| 0÷14 | 5 µS/cm | 0÷130°C | 0÷6 bar | Glass | Glass | GEL | 2 Single Pore | S8 | PG 13.5 |
| SPH-4 HT | | Code 9900105007 | | | | | | pH Probes | |
| 0÷14 | 5 µS/cm | 0÷130°C at 6 bar | 0÷16 bar at 25°C | Glass | Glass | GEL | 3 Ceramic | S8 | PG 13.5 |
| SPH-4 LC | | Code 9900105008 | | | | | | pH Probes | |
| 0÷14 | 0.2 µS/cm | -10÷40°C | 0,5 bar | Glass | Glass | GEL | 1 Sleeve | S7 | PG 13.5 |
| SRH-1 -1.5M | | Code 9900105031 | | | | | | Redox Probes | |
| ±1000 mV | - | 0÷60°C | 0÷4 bar | Epoxy | Platinum wire | GEL | 1 Ceramic | 1,5m cable + BNC | Standard Ø 12 |
| SRH-1 - 6M | | Code 9900105032 | | | | | | Redox Probes | |
| ±1000 mV | - | 0÷60°C | 0÷6 bar | Epoxy | Platinum wire | GEL | 1 Standard | 6m cable + BNC | Standard Ø 12 |
| SRH-3 PT | | Code 9900105033 | | | | | | Redox Probes | |
| ±2000 mV | - | 0÷80°C | 0÷6 bar | Glass | Platinum wire | GEL | 1 Open hole | S8 | PG 13.5 |
| SRH-4 HT - PT | | Code 9900105034 | | | | | | Redox Probes | |
| ±2000 mV | - | 0÷130°C at 6 bar | 0÷16 bar at 25°C | Glass | Platinum wire | GEL | 3 Ceramic | S8 | PG 13.5 |
| SRH-1 6M - AU | | Code 9900105083 | | | | | | Redox Probes | |
| ±2000 mV | - | 0÷60°C | 0÷6 bar | Epoxy | Gold | GEL | 1 standard | 6m cable + BNC | Standard Ø 12 |

pH/Redox Probes

* **S7 connection:** it is a electrical connection only

** **S8 connection:** S7 on the top electrical probe connection and PG 13.5 mm mechanical connection