

Standard pH electrodes

supplied with 1 m of cable and BNC plug (+ 2 banana plugs for built-in ATC)

SP10B

- General purpose, pH
- Epoxy body
- 0...14 pH, 0...80°C
- Single junction, sealed
- 110xØ12 mm



SP10T

- General purpose, pH + ATC (Pt1000)
- Epoxy body
- 0...14 pH, 0...80°C
- Single junction, sealed
- 110xØ12 mm

SP21B

- General purpose, pH
- Glass body
- 0...14 pH, 0...100°C
- Single junction, refillable
- 110xØ12 mm



SP21T

- General purpose, pH + ATC (Pt1000)
- Glass body
- 0...14 pH, 0...100°C
- Single junction, refillable
- 110xØ12 mm

Speciality pH electrodes

supplied with S7 plug head

SP11X

- Rugged easy to clean Tuff-Tip®, pH
- Epoxy body
- 0...14 pH, 0...100°C
- Double junction, sealed
- 110xØ12 mm



SP21X

- General purpose, pH
- Glass body
- 0...14 pH, 0...100°C
- Single junction, refillable
- 110xØ12 mm



SP22X

- High temperature
- Glass body
- 0...14 pH, 5...110°C
- Double junction, sealed
- 110xØ12 mm



SP24X

- Spear tip, pH
- Glass body
- 0...14 pH, 0...80°C
- Double junction, sealed
- 25xØ5 mm



SP26X

- Sleeve junction, pH
- Glass body
- 0...14 pH, 0...100°C
- Double junction, refillable
- 110xØ12 mm



SP27X

- Flat surface, pH
- Epoxy body
- 0...14 pH, 0...80°C
- Single junction, sealed
- 110xØ12 mm



SP28X

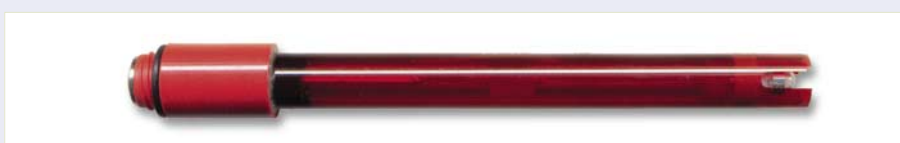
- Micro electrode, pH
- Glass body
- 0...14 pH, 0...80 °C
- Single junction, refillable
- 130xØ4 mm

**SP29X**

- Test tube, pH
- Glass body
- 0...14 pH, 0...100 °C
- Single junction, refillable
- 250xØ8 mm

**ORP electrodes***supplied with S7 plug head***SP50X**

- General purpose, platinum ORP (redox)
- Epoxy body
- 0...±2000 mV, 0...80 °C
- Single junction, sealed
- 110xØ12 mm

**SP60X**

- Platinum ORP (redox)
- Glass body
- 0...±2000 mV, 0...100 °C
- Single junction, refillable
- 110xØ12 mm

**SP65X**

- Silver ORP (redox)
- Glass body
- 0...±2000 mV, 0...100 °C
- Single junction, refillable
- 110xØ12 mm

**Titration electrode***supplied with S7 plug head***SP04X**

- General purpose, double platinum
- Titration electrode
- Glass body
- 0...100 °C
- 110xØ12 mm

**Sterilisable pH electrodes***supplied with S8 plug head*

- For all sterile biotech applications, pH
- 0...13 pH, -5...135 °C, max. 10 bar
- Glass body, double junction, sealed
- Steam sterilisable
- Needs no pressurisation



SP91Y: 110xØ12 mm

SP92Y: 120xØ12 mm

SP93Y: 130xØ12 mm

SP94Y: 160xØ12 mm

SP95Y: 210xØ12 mm

SP96Y: 260xØ12 mm

SP97Y: 310xØ12 mm

SP98Y: 360xØ12 mm

SP99Y: 420xØ12 mm

Electrode cables and accessories

CODE	DESCRIPTION
SC01B	S7/S8 cable, 1 m, with BNC plug
SC03B	S7/S8 cable, 3 m, with BNC plug
SC06B	S7/S8 cable, 6 m, with BNC plug
SC15B	S7/S8 cable, 15 m, with BNC plug
SC30B	S7/S8 cable, 30 m, with BNC plug
A4021	Adaptor, BNC to DIN socket
A4022	Adaptor, BNC to 2 banana
A4025	Adaptor, BNC to Radiometer socket
S295	Storage bottle for electrodes, 8 ml



Conductivity electrodes

supplied with 1 m of cable and BNC plug (+ 2 banana plugs for built-in ATC)

SK10B

- General purpose, conductivity
- Epoxy body
- 1 cm^{-1} , $0 \dots 80^\circ \text{C}$
- Dual graphite plates
- $110 \times \varnothing 12 \text{ mm}$



SK10T

- General purpose, conductivity + ATC (Pt1000)
- Epoxy body
- 1 cm^{-1} , $0 \dots 80^\circ \text{C}$
- Dual graphite plates
- $110 \times \varnothing 12 \text{ mm}$

SK20B

- General purpose, conductivity
- Glass body
- 1 cm^{-1} , $0 \dots 110^\circ \text{C}$
- Dual platinum rings
- $110 \times \varnothing 12 \text{ mm}$



SK20T

- General purpose, conductivity + ATC (Pt1000)
- Glass body
- 1 cm^{-1} , $0 \dots 110^\circ \text{C}$
- Dual platinum rings
- $110 \times \varnothing 12 \text{ mm}$

SK21T

- Low conductivities + ATC (Pt1000)
- Glass body
- 0.1 cm^{-1} , $0 \dots 110^\circ \text{C}$
- Dual platinum plates
- $110 \times \varnothing 12 \text{ mm}$



SK23T

- High conductivities + ATC (Pt1000)
- Glass body
- 10 cm^{-1} , $0 \dots 110^\circ \text{C}$
- Dual platinum rings
- $130 \times \varnothing 12 \text{ mm}$



SK24T

- Micro electrode + ATC (Pt1000)
- Glass body
- 1 cm^{-1} , $0 \dots 100^\circ \text{C}$
- Dual platinum plates
- $110 \times \varnothing 6 \text{ mm}$



Temperature Compensators

supplied with 1 m of cable and 2 banana plugs

ST10N

- General purpose, ATC
- Stainless steel body, PTFE coated
- $-30 \dots +130^\circ \text{C}$
- Pt1000
- $110 \times \varnothing 4 \text{ mm}$



ST20N

- General purpose, ATC
- Glass body
- $-30 \dots +130^\circ \text{C}$
- Pt1000
- $110 \times \varnothing 8 \text{ mm}$



Dissolved oxygen electrode

supplied with BNC plug + 2 banana plugs, electrolyte and spare membrane

SZ10T

- Galvanic type + ATC (Pt1000)
- Epoxy body
- 0...60 mg/l, 0...50 °C
- With 3 m submersible cable
- 110xØ12 mm

**SZ02K**

- set of 3 membranes + electrolyte

AP414**Serial printer**

- Serial (RS232) and parallel (Centronix) input.
- Thermal dot matrix 9x320 dots.
- Prints 40 columns (normal) or 80 columns (condensed).
- Paper width: 112 mm.
- Roll length: ±28 m.
- For direct connection to all meters with a digital output.
- Supplied with manual, 1 roll of thermal paper, mains adaptor (230 VAC) and RS232 cable.
- Optional rechargeable battery pack.

CODE	DESCRIPTION
AP414	Serial printer + mains adaptor + RS232 cable
AM112	Replacement paper, 112 mm x 25 m
AP4005	Rechargeable battery pack (optional)

SH300**Flexible electrode holder**

Model SH300 holds up to three standard electrodes. Its heavy base and very stable flexible arm allow the electrodes to move sideways or up and down while keeping them at a constant vertical angle.

CODE	DESCRIPTION
SH300	Flexible electrode holder

A4049**12 V Car adaptor**

All our meters can operate from a 9...15 VDC power supply. Those who travel around for field work can now let their laboratory meters work in a car or recharge the batteries of portables while driving to another site.

Use this optional adaptor instead of the mains adaptor supplied with the meter.

- **Comprises:** 2 types of plugs suitable for all new or old meters.

CODE	DESCRIPTION
A4049	Car adaptor

