

## Universal pH electrodes



### With 1 m fixed cable or S7 connector

- Checked at 5 points during the manufacturing process and lot stamped to assure quality
- With a storage soaker bottle to protect the electrode keeping the item in top condition and instantly ready for use

pH range: 0 - 14

Temperature range: 0 to +100 °C (10 to 100 °C for flat tips)

Response time: 95% <1 second (95% <5 seconds for flat tips)

Electrode		Applications								
Simple junction / Ceramic junction		Aqueous media								
Double junction		Aqueous media, microbiology samples, beer								
Flat tip, double junction		Agar, food and beverage, serum, soil, Tris buffers, viscous samples								
Semi-micro		Tap water, seawater, disinfectants, soap								
Large surface flat tip		Agar, food, cosmetics, leather, water, viscous samples								
Spear tip, double junction		Bread, butter, cheese, fats, meat								
Type	pH	Temp. (°C)	Material	Electrolyte	ØxL (mm)	Connection	For	Pk	Cat. No.	
<b>With 1 m fixed cable</b>										
Ceramic junction	0 - 14	0...+100	Glass	3,5 M KCl	12x150	DIN		1	662-1790	
Simple junction (Pellon)	0 - 14	0...+100	Epoxy	Gel	12x150	DIN	Aqueous media	1	662-1760	
Semi-micro, Pellon junction	0 - 14	0...+100	Epoxy	Gel	6x150	BNC	Tap water, seawater, disinfectants, soap	1	662-1767	
Large surface flat tip, HDPE junction	0 - 14	0...+100	Epoxy	Gel	15x115	BNC	Agar, food, cosmetics, leather, water, viscous samples	1	662-1769	
Double junction (Pellon)	0 - 14	0...+100	Epoxy	Gel	12x150	BNC	Aqueous media, microbiology samples, beer	1	662-1761	
Double junction (Pellon)	0 - 14	0...+100	Epoxy	Gel	12x150	DIN	Aqueous media, microbiology samples, beer	1	662-1762	
Flat tip, double junction (HDPE/ Pellon)	0 - 14	+10...+100	Epoxy	Gel	12x150	BNC	Agar, food and beverage, serum, soil, Tris buffers, viscous samples	1	662-1763	
Flat tip, double junction (HDPE/ Pellon)	0 - 14	+10...+100	Glass	3,5 M KCl	12x150	BNC	Agar, food and beverage, serum, soil, Tris buffers, viscous samples	1	662-1797	
Spear tip, double junction (PVDF/ Pellon)	0 - 14	0...+100	Epoxy	Gel	12/9x150	BNC	Bread, butter, cheese, fats, meat	1	662-0084	
<b>With S7 connector</b>										
Simple junction (Pellon)	0 - 14	0...+100	Epoxy	Gel	12x150	S7	Aqueous media	1	662-1771	
Ceramic junction	0 - 14	0...+100	Glass	3,5 M KCl	12x150	S7		1	662-1791	
Semi-micro, Pellon junction	0 - 14	0...+100	Epoxy	Gel	6x150	S7	Distilled water, ultra-pure water, toothpaste, Tris buffers, microbiology	1	662-1775	
Double junction (Pellon)	0 - 14	0...+100	Epoxy	Gel	12x150	S7	Aqueous media, Tris buffers	1	662-1772	
Flat tip, double junction (HDPE/ Pellon)	0 - 14	0...+100	Epoxy	Gel	12x150	S7	Agar, food and beverage, serum, soil, Tris buffers, viscous samples	1	662-1773	
Description								Pk	Cat. No.	
Accessories										
BNC connector, 1 m cable, coaxial, Coax53								1	662-1410	
DIN connector, 1 m cable, coaxial, Coax54								1	662-1411	