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Type	pH	Temp. (°C)	Material	Diaphr.	Ø×L (mm)	For	Pk	Cat. No.
PP11	0 - 14	0...+100	Glass	Annular ceramic	12×120	Laboratory	1	662-1207
PP11-ROD, with robust glass tip	0 - 14	0...+100	Glass	Annular ceramic	12×120	General purpose	1	662-1208
PP12	0 - 14	0...+100	Glass	Frit ceramic	6×150	Measurements in flasks	1	662-1209
PP16	0 - 14	0...+100	Glass	Frit ceramic	6×90	Tris	1	662-1228
PP17	0 - 14	0...+90	Epoxy	Porous PTFE	12×120	Measurements of flat surfaces	1	662-1210
PP18	0 - 14	0...+100	Glass	Ceramic	12×120	Soil, semi-solids	1	662-1745

Specialist food electrodes



With BNC connector, 1 metre cable

- Fast response
- Low noise and drift
- Reliable performance

Temperature range: 0 to +80 °C

Electrode	Applications
P11/DWP	Drinking water
P14/RJ/LF	Jam and fruit preserves
P19	Meat/cheese
130-77	Frozen or semi-frozen foodstuffs

Type	pH	Temp. (°C)	Material	Electrolyte	Diaphr.	Ø×L (mm)	Connection	For	Pk	Cat. No.
130-77 (Glass sensor)	0 - 14	0...+80	Stainless steel	-	-	12×120	BNC	Frozen or semi-frozen foodstuffs	1	662-1229
P11/DWP	0 - 14	0...+80	Glass	AgCl	Annular ceramic	12×120	BNC	Drinking water	1	662-1230
P14/RJ/LF	1 - 13	0...+80	Epoxy	-	Replaceable ceramic	12×120	BNC	Jam and fruit preserves	1	662-1231
P19	0 - 14	0...+80	Epoxy	AgCl	Frit ceramic	(Stem) 6×40	BNC	Meat/cheese	1	662-1242

Cables for electrodes
SI Analytics

Description	Pk	Cat. No.
Cable LB1A with S7/DIN connections, 1 m length	1	662-6144
Cable LB1BNC with S7/BNC connections, 1 m length	1	662-6165

pH electrodes for field measurements
Hamilton



Maintenance free SINGLE PORE electrodes for general applications and portable measurements with a polymeric electrolyte, which ensures easy handling.

- Universally applicable, especially for ion-weak solutions, water and sewage, emulsions and suspensions
- Fast response and accurate readings with the patented SINGLE PORE concept
- Shatter-proof plastic shaft for portable measurements

pH range: 0 - 14

Electrolyte: POLISOLVE

Ordering information: Supplied with certificate.

Electrode	Applications
POLILYTE	General application
POLIPLAST	Water and sewage

Type	Temp. (°C)	Material	Electrolyte	Diaphr.	Ø×L (mm)	Connection	Pk	Cat. No.
POLYPLAST	0...+60	Plastic	POLISOLVE	SINGLE PORE	12×120	BNC, 1 m cable	1	662-9217
POLYPLAST	0...+60	Plastic	POLISOLVE	SINGLE PORE	12×120	S7	1	662-9216
POLYPLAST Temp DIN*	0...+60	Plastic	POLISOLVE	SINGLE PORE	12×120	DIN+Banana	1	662-9221
POLYPLAST ORP	0...+60	Plastic	POLISOLVE	SINGLE PORE	12×120	S7+BNC cable	1	662-9240
POLILYTE LAB	-10...+80	Glass	POLISOLVE	SINGLE PORE	12×120	S7	1	662-9220
POLILYTE LAB Temp DIN*	-10...+80	Glass	POLISOLVE	SINGLE PORE	12×120	DIN+Banana	1	662-9237

* Integrated temperature sensor