WA100 - pH
WA200 - ORP

The electrodes listed below are all of the combined type (Measurement+Reference), do not require maintenance and are classified by their construction features, which makes them adaptable to multiple applications. The elements that must be considered when choosing an electrode are: Measuring range, Temperature, Pressure and Chemical substances present in the sample and type of assembly on the system.

Specifications

Model	S401VG	S408MEC	S408POL HT	S401LC	S402PS
Measuring range	0~14 pH	0~14 pH	0~14 pH	2~14 pH	0~14 pH
Operating Temp.	0~60℃	0~130℃	0~130℃	0~60℃	0~80℃
Max. pressure	6 bar	16 bar	6 bar	16 bar	0.2 bar
Min. liquid conductivity	50 ㎲/cm	50 ㎲/cm	2 ㎲/cm	2 ㎲/cm	5 ㎲/cm
Body material	Glass	Glass	Glass	Epoxy	Glass
Electrolyte	GEL	GEL	Polisolve	GEK	KCl-KNO3
Junction	Single open hole	3 ceramic diaphragm	Double open hole	Single open hole	Single annular ceramic
Cable connection	S7 screw	S7 screw	S7 screw	S7 screw	Fixed
Connection to process	Pg 13.5	Pg 13.5	Pg 13.5	Pg 13.5	Standard Ø12
Cable	5m	5m	5m	5m	Integral 5m

Model	S406VG	S406POL	S406OXT	S403PS
Measuring range	±1000 mV	±2000 mV	±2000 mV	±1000 mV
Operating Temp.	0~60℃	-10~60℃	0~130℃	0~80℃
Max. pressure	6 bar	6 bar	16 bar	0.2 bar
Min. liquid conductivity	50 ㎲/cm	2 ㎲/cm	50 ㎲/cm	5 ㎲/cm
Body material	Glass	Glass	Glass	Glass
Electrolyte	GEL	Polysolve	Gel	KCl-KNO3
Junction	Single open hole	Single open hole	3 ceramic diaphragm	Single annular hole
Cable connection	S7 screw	S7 screw	S7 screw	Fixed
Connection to process	Pg 13.5	Pg 13.5	Pg 13.5	Standard Ø12
Cable	5m	5m	5m	Integral 5m

S401 V/G pH
S406 V/G ORP

S401 LC pH

S402 PS pH
S403 PS ORP

S408 MEC pH
S406 OXT ORP

S408 POL HT pH
S408 POL RX 120 ORP