S\_\_ Water Quality Analyzer

## **WA 600 - Conductivity**

Wide range of conductive cells designed both for water treatment and for industrial applications. Thanks to the combination between the cell constant (K) and the construction materials it is possible to cover a wide spectrum of applications with different measurement ranges.

## **Applications**

- 1. Untreated water
- 2. Drinking water
- 3. Ultrapure water
- 4. Demineralization

## **Specifications**

Model	S411	S411C	S411TEF	S411TEF C				
Constant	K1	K1	K1	K1				
Measuring range	0~50,000μS	0~50,000μS	0~10,000μS	0~10,000µS				
Temp, compensation		Yes	-	Yes				
Operating Temp.	5 ~ 100 ℃	5 ~ 100℃	0 ~ 100 ℃	0 ~ 100 ℃				
Max. pressure	5 bar	5 bar	2 bar	4 bar				
Body material	PP	PP	PTFE	PTFE				
Electrode material	Graphite	Graphite	ANSI316	ANSI316				
Connector	Integral cable							
Cable	5m	5m	5m	5m				

Model	S411U		S411P		S4114E
Constant	K1	K10	K10	K100	K0.55
Measuring range	0~50,000μS	10~200mS	0~1,000µS	0.04~20µS	0~1,000mS
Temp. compensation	Yes	Yes	Yes	Yes	Yes
Operating Temp.	0 ~ 120℃	0 ~ 120℃	0 ~ 130 ℃	0 ~ 130 ℃	0 ~ 70 ℃
Max. pressure	6 bar	6 bar	16 bar	16 bar	4 bar
Body material	PES	PES	ANSI316	ANSI316	Ероху
Electrode material	Graphite	Graphite	ANSI316	ANSI316	Graphite&Inox
Connector		Integral cable			
Cable	5m	5m	5m	5m	5m



**S411** S411C



**S411TEF** S411TEF C



**S411U S411P** 



S4114E