

Sensitivity Range For Conductivity Level Controllers

Conductance

Resistance

10,000 μS	=	100 Ω
5,000 μS	=	200 Ω
4,000 μS	=	250 Ω
3,000 μS	=	333 Ω
2,000 μS	=	500 Ω
1,000 μS	=	1 $\text{K}\Omega$
800 μS	=	1.25 $\text{K}\Omega$
500 μS	=	2 $\text{K}\Omega$
300 μS	=	3.3 $\text{K}\Omega$
250 μS	=	4 $\text{K}\Omega$
200 μS	=	5 $\text{K}\Omega$
100 μS	=	10 $\text{K}\Omega$
80 μS	=	12.5 $\text{K}\Omega$
70 μS	=	14.3 $\text{K}\Omega$
60 μS	=	16.7 $\text{K}\Omega$
55 μS	=	18 $\text{K}\Omega$
50 μS	=	20 $\text{K}\Omega$
40 μS	=	25 $\text{K}\Omega$
30 μS	=	33.3 $\text{K}\Omega$
28 μS	=	36 $\text{K}\Omega$
20 μS	=	50 $\text{K}\Omega$
10 μS	=	100 $\text{K}\Omega$
5 μS	=	200 $\text{K}\Omega$
3 μS	=	333 $\text{K}\Omega$
2 μS	=	500 $\text{K}\Omega$
1.5 μS	=	700 $\text{K}\Omega$
1 μS	=	1 $\text{M}\Omega$
0.5 μS	=	2 $\text{M}\Omega$
0.05 μS	=	20 $\text{M}\Omega$

P4

P8

P8/X CLEAN WATER

DC1/P

P4/HISEN/FSH

P4/HISEN/FSL

**SCFA2
HI ALARM ONLY**

μS =MicroSiemens