

CONDUCTIVITY PROBES

SS ELECTRODES (R 3/4" - R 1/2")

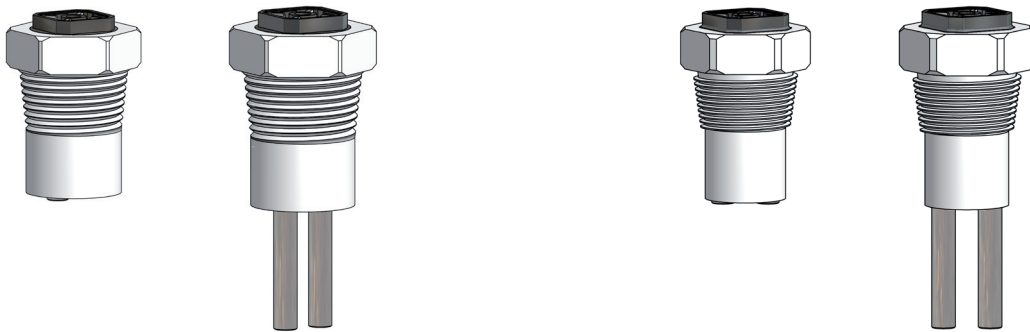
Data Sheet

STAINLESS STEEL ELECTRODES CONDUCTIVITY PROBES

Stainless steel conductivity electrodes with PVDF body .

They perform an accurate and reliable operativity into chemical environment. These electrodes are made for an easy maintenance, accurate reading and fast response.

7 bar
60°C
Max
2 bar
100°C
K 0.1 - 1



ECDI/K01-K1 - ECDIC/K01-K1 - ECDICPT/K01-K1

ECDIM/K01-K1 - ECDICM/K01-K1 - ECDICMPT/K01-K1

MODELS

	ECDI/1	ECDI/01	ECDIC/1	ECDIC/01	ECDICPT/1	ECDICPT/01
Working Range	0÷5 ms	0÷200 µS	0÷5 ms	0÷200 µS	0÷5 ms	0÷200 µS
"K" Factor	1	0.1	1	0.1	1	0.1
Max pressure Max temperature	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)
Body	PVDF	PVDF	PVDF	PVDF	PVDF	PVDF
Electrodes	SS	SS	SS	SS	SS	SS
Diameter	R 3/4"	R 3/4"	R 3/4"	R 3/4"	R 3/4"	R 3/4"
Cable Length	4 mt	4 mt	4 mt	4 mt	4 mt	4 mt
Temperaraure Compensator	N/A	N/A	NTC	NTC	PT100	PT100

MODELS

	ECDIM/1	ECDIM/01	ECDICM/1	ECDICM/01	ECDICMPT/1	ECDICMPT/01
Working Range	0÷5 ms	0÷200 µS	0÷5 ms	0÷200 µS	0÷5 ms	0÷200 µS
"K" Factor	1	0.1	1	0.1	1	0.1
Max pressure Max temperature	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)	7 bar/60°C (2bar/100°C)
Body	PVDF	PVDF	PVDF	PVDF	PVDF	PVDF
Electrodes	SS	SS	SS	SS	SS	SS
Diameter	R 1/2"	R 1/2"	R 1/2"	R 1/2"	R 1/2"	R 1/2"
Cable Length	4 mt	4 mt	4 mt	4 mt	4 mt	4 mt
Temperaraure Compensator	N/A	N/A	NTC	NTC	PT100	PT100

EMEC

ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007



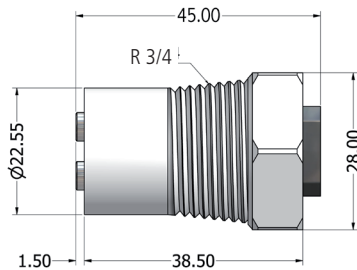
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Specifications subject to change without notice.
ENG R1-07-10

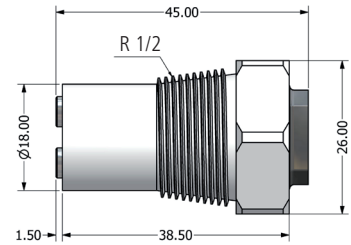
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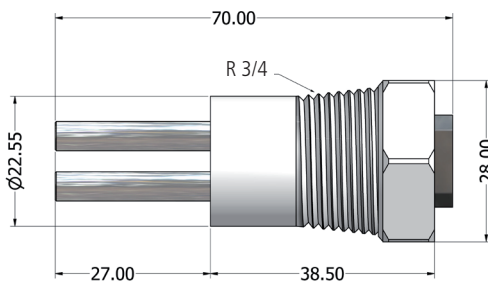
Data Sheet



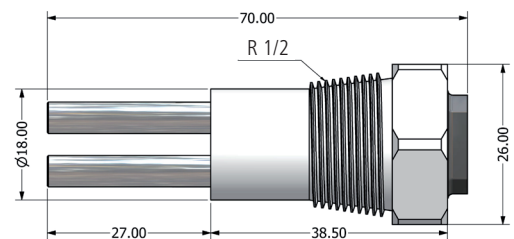
ECDI/1 - ECDIC/1 - ECDICPT/1



ECDIM/1 - ECDICM/1 - ECDICMPT/1



ECDI/01 - ECDIC/01 - ECDICPT/01



ECDIM/01 - ECDICM/01 - ECDICMPT/01



Connector with
4.0 mt long cable

COMPENSATOR	CABLES		SECTION
N/A	RED	ELECTRODE	4 x 0.14
	BLACK		
	GROUND	GROUND	

NTC 10K	RED	ELECTRODE	4 x 0.14
	BLACK		
	WHITE	NTC 10K	
	GREEN		

PT 100	RED	ELECTRODE	2 x 0.50
	BLACK		
	BLUE	GROUND	4 x 0.22
	GREEN		
	BROWN	PT 100	
	YELL. - WHITE		

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