CON Series

Laboratory Conductivity Electrode

CON-0.1

Platinum conductivity electrode, suitable for measuring the pure water



Range	0~100 µS/cm
Cell Constant	K=0.1
Operating Temperature	0~80°C, 32~176°F
Body Type	Glass
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L)×12(Ø) mm

CON-1

Platinum conductivity electrode, suitable for general purpose applications



Range	10 µS/cm~20 mS/cm	
Cell Constant	K=1.0	
Operating Temperature	0~80°C, 32~176°F	
Body Type	Glass	
Cable Length	1m	
Connector	6-pin nimi-DIN	
Dimensions	120 (L)×12 (Ø) mm	

CON-10

Platinum conductivity electrode, suitable for measuring the high conductivity liquids



Range	100 μS/cm~200 mS/cm		
Cell Constant	K=10		
Operating Temperature	0~80°C, 32~176°F		
Body Type	Glass		
Cable Length	1m		
Connector	6-pin nimi-DIN		
Dimensions	120 (L)×12 (Ø) mm		

IE-50T Series

Industrial Conductivity Electrode



Features

- Platinum conductivity electrode with a built-in temperature sensor
- Stainless steel housing is sturdy and not easily breakable
- 3/4 inch thread is easy to install

Specifications

Model	IE-50LT	IE-50MT	IE-50HT	
Range	0~100 µS/cm	0~20 mS/cm	0~200 mS/cm	
Cell Constant	K=0.1	K=1.0	K=10	
Operating Temperature	0~80°C, 32~176°F			
Body Type	Stainless steel			
Cable Length	5m			
Dimensions	130(L)×26(Ø)mm			

CON-FC

Conductivity flow cell, suitable for use with the CON-0.1 conductivity electrode to measure pure water samples with a conductivity of less than 10 $\mu S/cm$

