3700 Digital and Analog Inductive Conductivity Sensors



Learn More



3700sc Digital Inductive Conductivity Sensors

Hach's Inductive Conductivity Sensors measure 200 up to 2,000,000 microSiemens/cm. A built-in PT1000 RTD compensates the measured conductivity for changes in process temperature. The inductive sensor design eliminates polarization and electrode coating problems that commonly affect conventional contacting electrode-type conductivity sensors. All 3700sc sensors come complete with a Digital Gateway for use with a Hach Digital SC Controller.

Order Information				
Prod. No.	Material	Range	Mounting	
D3727E2T	PEEK	200 μS/cm - 2000 mS/cm	Convertible	
D3705E2T	Polypropylene	200 μS/cm - 2000 mS/cm	Sanitary	
D3706E2T	PVDF	200 μS/cm - 2000 mS/cm	Sanitary	
D3708E2T	PFA	200 μS/cm - 2000 mS/cm	Sanitary	
D3725E2T	Polypropylene	200 μS/cm - 2000 mS/cm	Convertible	
D3726E2T	PVDF	200 μS/cm - 2000 mS/cm	Convertible	
D3728E2T	PFA	200 μS/cm - 2000 mS/cm	Convertible	

Please note that a Hach SC controller is required for operation, controller must be purchased separately.



3700 Analog Inductive Conductivity Sensors

Order Information				
Prod. No.	Material	Range	Mounting	
3708E2T	Sensor Body: PFA	200 μS/cm - 2000000 mS/cm	Sanitary	
3725E2T	Sensor Body: Polypropylene (PP)	200 μS/cm - 2000000 mS/cm	Convertible	
3725E2T20G	Polypropylene (PP)	200 μS/cm - 2000000 mS/cm	Convertible	
D3726E2T	PVDF	200 μS/cm - 2000 mS/cm	Convertible	
D3727E2T	PEEK	200 μS/cm - 2000 mS/cm	Convertible	
D3728E2T	PFA	200 μS/cm - 2000 mS/cm	Convertible	
3728E2T20G	PFA		Convertible	

Additional sensors are available, please visit hach.com or contact your local sales representative for more information.

