

#### CS3500 Process Conductivity Sensor

- 2-electrode Conductivity sensor
- Glass and platinum
- 3/4",NPT 1/2", PG13.5 (optional)
- Pt1000 ATC
- Cell constant K=1.0, epoxy body
- Range:1  $\mu\text{S}/\text{cm}$  - 10  $\text{mS}/\text{cm}$
- Temp Range: -10°C to 100°C
- Pressure: 0 - 8 bar
- 5m cable length
- tinned open-ended



#### CS3700 Process Conductivity Sensor

General purpose

- Range: 1  $\mu\text{S}/\text{cm}$  - 10  $\text{mS}/\text{cm}$
- Temp Range: -10 - 100°C
- Pressure: 0 ~ 8 bar
- Glass and platinum
- Pt1000 ATC
- PP body
- Cell constant K=1.0
- electrode head: NPT 3/4"thread
- 5m cable length
- Connector:Terminals



#### CS3510 Process Conductivity Sensor

- 2-electrode Conductivity sensor
- SS316L
- 3/4",NPT 1/2", PG13.5 (optional)
- Pt1000 ATC
- Cell constant K=10.0,Stainless steel
- Range:10  $\mu\text{S}/\text{cm}$  to 200.0  $\text{mS}/\text{cm}$
- Temp Range: -10°Cto 80°C
- Pressure: 0 - 8 bar
- 5m cable length
- tinned open-ended



#### CS3521 Process Conductivity Sensor

- 2-electrode Conductivity cell
- SS316L
- 3/4",NPT 1/2", PG13.5 (optional)
- with Pt1000 Temp Sensor
- Cell constant K=1
- Range: 1  $\mu\text{S}/\text{cm}$  to 10  $\text{mS}/\text{cm}$



- Temp Range: -10°C to 80°C
- Allowed overpressure: 8 bar,
- 5m cable length
- tinned open-ended



#### CS3522 Process Conductivity Sensor

For Pure, Boiler Feed water, Power Plant, Condensate Water

- 2-electrode Conductivity sensor
- SS316L
- 3/4",NPT 1/2", PG13.5 (optional)
- Pt1000 ATC
- Cell constant K=0.1
- Range:0.1  $\mu$ S/cm to 100.0 S/cm
- Temp Range: -10°C to 80°C
- Pressure: 0 - 8 bar
- 5m cable length
- tinned open-ended



#### CS3523 Process Conductivity Sensor

Ultra-Pure Water

- 2-electrode Conductivity sensor
- SS316L
- 3/4",NPT 1/2", PG13.5 (optional)
- Pt1000 ATC
- Cell constant K=0.01
- Range:0.00  $\mu$ S/cm to 2.00 S/cm
- Temp Range: -10°C to 80°C
- Pressure: 0 - 8 bar
- 5m cable length
- tinned open-ended