

C150 - Conductivity sensor

Epoxy Body Conductivity Sensor with Graphite Electrodes with Temperature Sensor (Pt100) included.



| Reference | system | Category | family | series | Description | Flow Rate Range | Cell Constant | Connection | Installation | Weight (gr.) |
|-----------|-------------------|---|------------------------------------|---|----------------|---|---------------|----------------|--|--------------|
| C150.01TC | Automation system | FLS Measurement and control Instrumentation | ph / ORP / Conductivity Electrodes | Potentiometric and Inductive Conductivity Sensors | Pt100 included | 0.1 μ S/cm to 2000 μ S/cm (10 $M\Omega \cdot cm$ to 500 $\Omega \cdot cm$) | 0,1 | 5 m (16,5 ft.) | EG50P EG75P MIFV20X05 MIMC20X05 | 200 |
| C150.1TC | Automation system | FLS Measurement and control Instrumentation | ph / ORP / Conductivity Electrodes | Potentiometric and Inductive Conductivity Sensors | Pt100 included | 1 μ S/cm to 20000 μ S/cm | 1,0 | 5 m (16,5 ft.) | EG50P EG75P MIFV20X05 MIMC20X05 MK150200 | 200 |



C150 - Conductivity sensor

APPLICATIONS:

- Chemical concentrations
- Foods industry
- Steam generation
- Metal finishing and mining
- Textile industry
- Pulp and paper
- Water treatment
- Reverse osmosis
- Softener regeneration
- De-ionization
- Distillation
- Aquaculture
- Agriculture and fertilizing systems

MAIN FEATURES:

- Graphite or Platinum measuring surfaces
- Suitable for laboratory, industrial or portable applications so long as liquid is filtered
- In line and submersion installation
- Temperature sensor included
- Cell constant choices of 0.1 and 10