

C100 - Conductivity sensor

PP Body Conductivity Sensor with SS Electrodes with Temperature Sensor (Pt100) included.



Reference	Description	Flow Rate Range	Cell Constant	Connection	Installation	Weight (gr.)
C100.01TC	Pt100 included	0.1 $\mu\text{S}/\text{cm}$ to 2000 $\mu\text{S}/\text{cm}$ (10 $\text{M}\Omega \cdot \text{cm}$ to 500 $\Omega \cdot \text{cm}$)	0,1	4 poles connector	$\frac{3}{4}$ " male BSP (parallel threaded)	350
C100.02TC	Pt100 included	0.2 $\mu\text{S}/\text{cm}$ to 4000 $\mu\text{S}/\text{cm}$	0,2	4 poles connector	$\frac{3}{4}$ " male BSP (parallel threaded)	350
C100.1TC	Pt100 included	1 $\mu\text{S}/\text{cm}$ to 20000 $\mu\text{S}/\text{cm}$	1	4 poles connector	$\frac{3}{4}$ " male BSP (parallel threaded)	350

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APPLICATIONS:

- Agriculture and fertilizing system
- Water treatment
- Foods industry
- Aquaculture
- Ultrapure water application: production and use

MAIN FEATURES:

- Stainless steel measuring surfaces
- Considerable ratio performance/price
- Temperature sensor included
- Wide range of cell constant
- Rugged sensor body in PP (C100)
- Sensor in SS completely (C300)
- C300.001TCCK with certified cell constant