

**Conductivity Sensor
LFS 807 D0/T0**



NEW!



Conductivity Sensor LFS 807 D0

The conductivity sensor uses a new inductive measurement principle which enables the sensor to measure to an accuracy of 5 µS/cm totally independently of the structure and the material of the tubing system.

The sensor can be modified to the user's wishes regarding measuring range and accuracy. The response time is less than one second.

Item-Number	48 806 200 D0 B
Range	0 to 2000 µS/cm
Accuracy	5 µS/cm
Response time	< 1 second
Resolution	1 µS/cm
Ambient temperature limit	Storage: -10°C to +60°C Operation: - 4°C to +60°C
Power supply	24 V _{DC} , 2 W
Dimensions (widthxheightxdepth)	200x127x80 mm
Weight	approx. 1500 g
Type of sensor/Measuring principle	inductive
Protection class	IP 65
Interface	CAN-Bus

Conductivity Sensor LFS 807 T0

This conductivity sensor uses a new inductive measurement principle and can be modified to the customer requirements regarding measuring range and accuracy.

The response time is less than one second.

Item-Number	48 806 200 T0 B
Range	0 to 2000 µS/cm
Accuracy	5 µS/cm
Response time	< 1 second
Resolution	1 µS/cm
Ambient temperature limit	Storage: -10°C to +60°C Operation: - 4°C to +60°C
Power supply	24 V _{DC} , 2 W
Dimensions (widthxheightxdepth)	Submersible compound: 65x120x50 mm DAM: 180x100x125 mm
Weight	approx. 1500 g
Type of sensor/Measuring principle	inductive
Protection class	IP 65
Interface	CAN-Bus

* Data Acquisition Module (DAM)