

## EBI 12-TC230 Temperature / Conductivity Data Logger



## Conductivity measurement

EBI 12-TC230 Temperature / Conductivity Data Logger
How to change a battery used with EBI 12 download

## **Product Description**

In processes like e.g. washer disinfectors, the measurement of conductivity in the last dishwater is required. This is reasonably done in the running process without any interruption.

Part No.: 1340-6667

## Technical data

Measuring range	0 °C +125 °C, 1 μS/cm 2000 μS/cm
Accuracy	Temperature: $\pm$ 0,2 °C Conductivity: $\pm$ 0,5 $\mu$ S (1 $\mu$ S/cm 20 $\mu$ S/cm) $\pm$ 1,0 $\mu$ S (20,1 $\mu$ S/cm 100 $\mu$ S/cm) $\pm$ 2,5% measurement values (100,1 $\mu$ S/cm 1500 $\mu$ S/cm) $\pm$ 5% ( (for the remaining measuring range)
Resolution	0,01 °C, 0,1 μS/cm
Storage temperature	0 °C +125 °C
Memory	2 x 50.000 measurement values
Probe	Pt 1000, Conductivity electrode
Measured variables	Temperature, Conductivity
IP Rating	IP 68
Battery lifetime	Lithium cell, user replaceable
Dimensions	(Ø x H) 48 mm x 130 mm
Certificate	Factory calibration certificate