LF 6

All-purpose portable instrument for measurement of conductivity and temperature. Sensor with integrated temperature sensor is attached. Sensor, instrument and portable case are included in delivery.

**Particular characteristics**

- Automatic measuring-value-stability recognition
- Automatic power shut-off
- Double display for conductivity value and temperature
- Power supply by battery or mains operation
- Easy and safe handling by soft keys
- Low battery indication
- With fold away support

**Advantages**

- Automatic or manual temperature compensation
- 4 measuring ranges with automatic changeover
- Min. / max. value memory, hold function

**Technical data**

**Measuring parameter**

- Conductivity (conductive):
  - 0.. 200,0 μS/cm
  - 0.. 2000 μS/cm
  - 0.. 20,00 mS/cm
  - 0.. 200,0 mS/cm

**Power supply**

- Ambient temperature: operation 0 ° .. 50 °C
  storage -20 ° .. 70 °C
- Relative humidity: max. 90 % rH at 40 °C
  (non-condensing)
- Protection class: IP 65

**Certificates and approvals**

CE-Symbol: Declaration of conformity: The product meets the requirements of the harmonized European standards. It thus complies with the legal requirements of the EC directives. The manufacturer confirms successful testing of the product by affixing the CE symbol.

**Articlenumber:**

65522410K, Type: LF 6,
Description: complete set measuring instrument with sensor including portable case

LF 6