PortaSim Cond C Conductivity Simulator

Simulation of SE 620 sensor according to USP <645>

Simulation of SE 620 conductivity sensor using high-precision resistors. Checking the accuracy of the meter including sensor cable. The measurement uncertainty and traceability of the simulators are confirmed by Calibration Certificates.

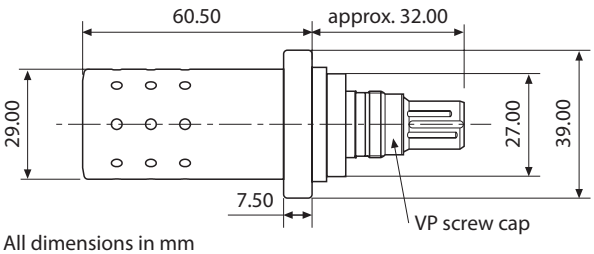
Facts

- Conductance and temperature simulation
- Simulated sensor: SE 620
- Check of sensor cable and meter
- Simple operation
- Maintenance-free
- High precision
- Measurement acc. to USP <645>

Specifications

Simulated cell constant:	0.01/cm (SE 620)
Simulation resistance:	7.692 kΩ ± 0.1 %
Simulated conductivity:	1.30 µS/cm ± 0.1 %
Simulated resistivity:	769.2 kΩcm ± 0.1 %
Simulated temp. (Pt 1000):	25 °C ± 0.1 %
Operating/ambient temp.:	5 … 30 °C
Transport/storage temp.:	-20 … +70 °C

Dimension Drawing



All dimensions in mm

Product Range			Order No.
PortaSim Cond C	1.30 µS/cm	25 °C	**ZU 0674**

Accessories	Order No.
Carrying case	**ZU 0337**