

Product Name :

Daniell Cell

Product Code :

SLE/CH/98



Description :

For studying the properties of an electrochemical cell. The Daniell cell consists of a cylindric zinc and copper electrode, a clay vessel and a battery glass. Filled with cell electrolyte the Daniell cell supplies a voltage of approx. 1.1 volts. The cell is delivered without a filling.

Connections: via 4-mm-jacks

Dimensions: 105 mm in height, 65 mm Ø

Suitable filling: Copper sulphate solution (CuSO₄), 10% concentration, Zinc sulphate solution (ZnSO₄), 10% concentration