



Cena bez DPH

564,00 Eur

Price with VAT

682,44 Eur

Parameters

Quantitative unit

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Electron tube filled with low-pressure helium gas, and containing a thermionic cathode, control grid, and anode. This tube is for quantitative investigations of the typical properties of a gas-immersed triode, recording the current-potential (I_A-U_A) characteristics of a thyratron, and observing discharges and discontinuous energy release of helium atoms during inelastic collisions with free electrons.

- **Max. heater voltage:** 7,5 V AC / DC
- **Max. anode voltage:** 500 V
- **Anode current:** approx. 10 mA at 200 V (anode)
- **Glass bulb:** approx. 130 mm dia.
- **Total length:** approx. 250 mm

Additionally required:

- 5401.U185001 Tube Holder S
- 5401.U138021 Set of 15 Safety Patch Cords, 75 cm
- 5401.U33000230 Power Supply, 500 V DC (230 V, 50 / 60 Hz)