



Cena bez DPH

698,00 Eur

Price with VAT

844,58 Eur

Parameters

Quantitative unit

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High-vacuum electron tube with thermionic cathode for demonstrating the thermoelectric effect (Edison effect). Use the tube to investigate the relationship between measured emission current and the voltage applied to the cathode. Also investigate the characteristics of diodes via the process of rectification.

- **Max. heater voltage:** 7,5 V AC / DC
- **Max. anode voltage:** 500 V
- **Anode current:** approx. 2 mA at 200 V (Anode)
- **Glass bulb:** approx. 130 mm dia.
- **Total length:** approx. 260 mm

**Additionally required:**

- 5401.U19100 Tube Holder D
- 5401.U138101 Set of Leads for Electron Tube Experiments
- 5401.U33000230 DC Power Supply, 0 - 500 V (230 V, 50 / 60 Hz)