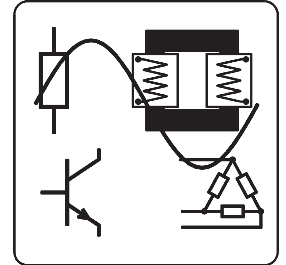


SGU

Combined Power Supply Unit
and Function Generator



The compact and cost effective power supply unit combined with a function generator is for use by students carrying out experiments on the basics of electrical engineering and electronics. The unit is a perfect alternative to conventional individual units.

Power Supply Unit and Function generator SGU 21 00 200

Power supply unit

DC voltage: 12/15 V, 500 mA, selectable
-15 V, 150 mA
0 ... 12 V, 200 mA, variable

AC voltage: 12 V AC, 300 mA, ungrounded
12 V AC, 500 mA, ungrounded

Function generator

Frequency ranges: 20 ... 200 Hz
200 ... 2000 Hz
2 ... 20 kHz

Waveform: sine-wave, square-wave,
triangular, selectable

Output voltage U_{pp} : 0 ... 10 V
Minimum load impedance: 20 Ω

All outputs are electronically and thermally protected against overload and run to 4-mm safety sockets. The sockets "0" have a common potential.

Voltage supply: 115 / 230 V AC, 50 / 60 Hz
Fuse: M 0.63 A / 115 V; M 0.315 A / 230 V
Power output: 60 VA max.
Protective measures: Total insulation
Dimensions in mm: 200 x 115 x 70 (L x W x H)
Mass: 0.9 kg

The following individual units are also available:

Power Supply VDU, 15 V 21 07 110
Power Supply VDU, 5 V 21 07 112
Power Supply Unit SVU 21 00 210 1
Function Generator FGU 21 00 215

For offers and prices please contact:

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