

# IRWIN POWER SUPPLIES



Pricewatch

Timstar £121

From ONLY  
£115.00

NS1000	1- 4units	£119.00
	5+ units	£115.00

## IRWIN POWERBASE 10

- **DC Output Voltage:** 2, 3, 4, 5, 6, 8, 10, 13, 15, 20V d.c. full wave rectified and smoothed.
- **AC Output Voltage:** 2, 3, 4, 5, 6, 8, 10, 12, 15V a.c. steps (nominal load voltage at 240V input).
- Continuous a.c. and d.c. outputs up to 8A fully protected against overloads and short circuits
- Secure and robust voltage lock allows teachers to set an upper limit on the voltage.

## The Best in Class Power Supplies are Back!

## IRWIN POWERBASE 32

- **DC Output - Voltage:** 0-20V d.c. continuously variable, full wave rectified and smoothed.
- **AC Output Voltage:** 0-15V a.c. continuously variable. Scales indicate the nominal no-load voltage at 240V input.
- All loads are isolated from mains earth.
- **Output-Current:** 8A continuous rating on a.c. and d.c.
- **Mains Input:** 210-250V, 50-60Hz
- **Dimensions:** 280x180x189mm, 4kg

From ONLY  
£125.00

NS1001	1- 4units	£135.00
	5+ units	£125.00



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# IRWIN POWER SUPPLIES



**ONLY  
£169.00**

**NS1002 £169.00 Each**

## IRWIN POWERBASE 10

- **Output - Voltage:** 0 - 5kV d.c. continuously variable. 6.3V a.c. at 2A.
- **Output - Current:** Max short circuit current limited to 2mA or 60 $\mu$ A
- **Meter Indication:** 0 - 5kV, accuracy  $\pm$ 10%
- **Ripple:** 2% typical
- **Mains Fuse Protection**
- **Dimensions:** 280 x 180 x 180mm
- **Weight:** 2.6kg

## The Best in Class Power Supplies are Back!

## IRWIN POWER SIGNAL GENERATOR

- **Frequency Range:** 0.09Hz to 110kHz, 6 switched ranges. Sine, Triangular and Square waveforms.
- **Outputs:** High impedance with 600 $\Omega$  constant impedance attenuator. Low impedance.
- **Both outputs:** paired colour coded 4mm sockets.
- **Power:** 6W rms into 8 $\Omega$  at low impedance output. Max output voltage: 14V pk-pk typical at high impedance output.
- **Rise time of square wave:** 1 $\mu$ s (both outputs).
- **Frequency Modulation:** Ratio greater than 2:1, Input in range -10 to +10V.
- **Input:** Pair of colour coded 4mm sockets and coaxial socket.
- **Amplifier input impedance:** 1M $\Omega$ .
- **Attenuator:** 0:-20dB:-40dB with constant impedance at 600 $\Omega$  output.

**ONLY  
£199.00**

**NS1003 £199.00 Each**



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