



ENGLISH

## Datasheet

Stock No: 201-3424

# RS Pro Bench Power Supply, 1 Output 0 → 30V 0 → 3A 160W



Image representative of range

## Product Details

### ISO-TECH IPS 303A PSU

- Compact analogue unit, easy to use and control
- Coarse and fine controls for voltage and current
- Overload, short circuit & reverse polarity protection, with low ripple and noise
- Excellent output regulation
- Constant current/voltage operation
- Can be connected in series or parallel
- Remote voltage and current setting capability



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	Constant voltage	Constant current
Line regulation	$\leq 0.01\% + 3\text{mV}$	$\leq 0.2\% + 3\text{mA}$
Load regulation	$\leq 0.01\% + 3\text{mV}$	$\leq 0.2\% + 3\text{mA}$
Ripple & noise	$\leq 0.5\text{mVrms}$	$\leq 3\text{mA}_{\text{rms}}$
Meter accuracy	Class 2.5	
Meter size	20x50mm	
Weight	IPS303A 5kg, IPS601A 4kg	
Dimensions	W.128 H.145 D.285mm	
Supply Voltage	100/120/220/240V 50/60Hz switchable	
Outputs	2 (Voltage & Current)	
Meter Type	Analogue	

### ISO-TECH

Rugged, high specification units suitable for both industrial and educational use.

## Specifications:

Output Voltage	0 → 30V
Output Current	0 → 3A
Number of Outputs	1
Type	Analogue
Power Rating	160W
Supply Voltage	120 V, 230 V
Number of Displays	2
Minimum Temperature	0°C
Maximum Temperature	+40°C