

Commercial Power Supply Units

Power Output: Upto **1KW**
Switchmode or Linear

Output Voltage: **3-48V**
Unregulated or Regulated



These Power supply units combine performance with style. Power outputs to suit your application with the knowledge that these units carry all relevant approvals.

The switch mode power supplies in either plug top or desktop are universal input voltage range of 90V to 240V AC. The outputs are regulated and can be specified with almost any style or output connection. Input connection is made via a 3 pin IEC connector ensuring that 0-volts is grounded.

The linear units are available in either regulated or unregulated formats to suit your requirement.



GENERAL OVERVIEW

TECHNICAL ADVANTAGES

- Compact dimensions
- High power levels
- Power cord retaining clip available
- Low losses
- Low earth leakage

TYPICAL APPLICATIONS

- Laptop computers
- Flat screen PSU's
- Battery chargers
- Printers

COMMERCIAL ADVANTAGES

- Reduced volume
- Reduced weight
- Cost effective

STANDARDS

The range of power supplies are built in accordance with the relevant BS, VDE, UL, CE & CSA safety standards. All EMC Solutions filters & power supplies are designed to meet the latest requirements for Health and Safety, Particularly BS EN 60950



DWG: 105A0159

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Data Request

Power Supply Quotation Request

"Please fill out this form and fax it back to us for quotation"

**EMC Solutions Ltd Fax
+44 (0) 121 782 2706**

Contact Name:	<input type="text"/>	Fax:	<input type="text"/>
Company:	<input type="text"/>	Tel:	<input type="text"/>
		Email:	<input type="text"/>

Input Voltage (Range):	<input type="text"/>	Frequency	<input type="text"/>	AC or DC:	<input type="text"/>
Output Voltage (Range):	<input type="text"/>	@ Amps	<input type="text"/>	AC or DC:	<input type="text"/>

Input Plug Required:

Output Plug/Termination Required:

Linear or Switchmode:

Regulated or Unregulated:

ORDERING INFORMATION

In addition to the standard range of filters & power supplies, EMC Solutions Ltd specialise in the design and manufacture of filters to suit your specific requirements. Due to continuous development EMC Solutions Ltd reserve the right to ammend any information contained within this datasheet without prior notice.
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