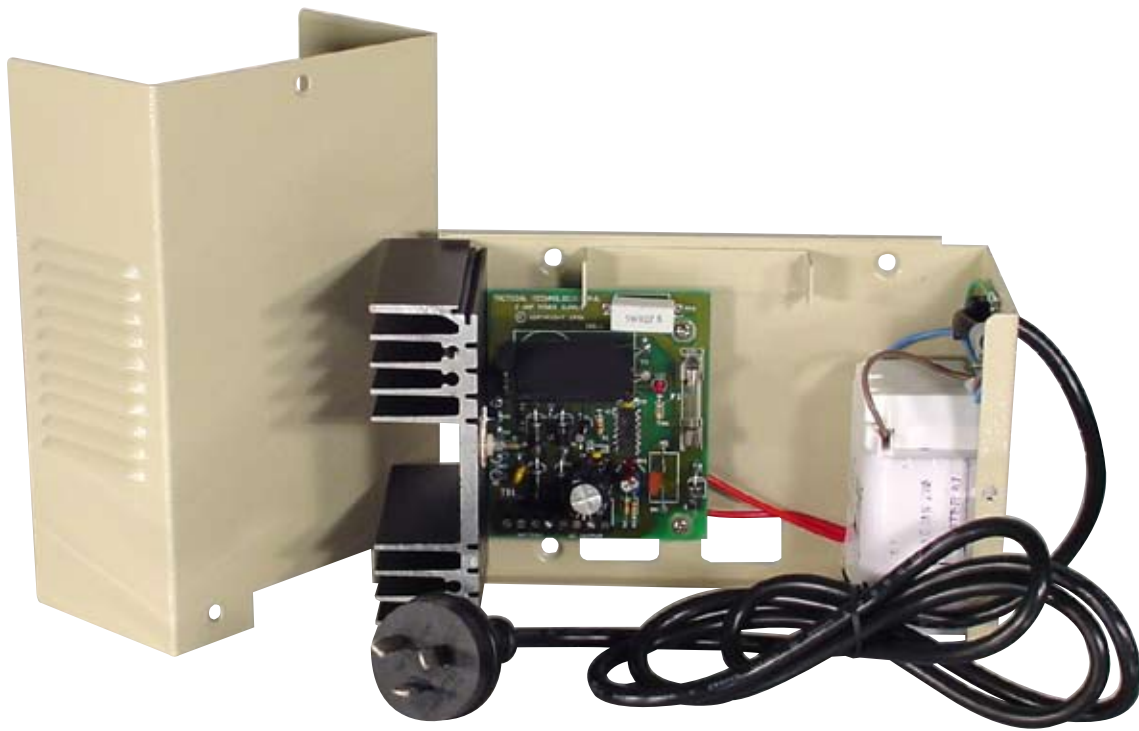


# Installation Manual

## PS24-2EDC



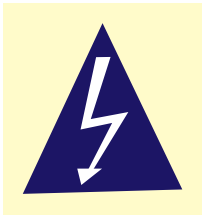
24V DC 2A Power Supply



Tactical Technologies Pty Ltd



# CAUTION



Equipment must be installed & serviced by suitably qualified service personnel in a restricted access area. There are no user serviceable parts inside.

*Dangerous Voltage Inside !*

*Do not remove module covers*

*No user serviceable parts inside*

## General



This power supply is designed for indoor use only.

The PS24-2EDC is a robust, fully regulated linear 24Vdc 2A power supply, designed specifically for security applications, where medium current demands are required.

A substantial heatsink offering power dissipation of 0.9°C/W is included in the design to ensure reliable operation.

Due to the linear design of this power supply, it operates at a higher temperature than switch-mode power supplies of equivalent current rating.

This power supply is not designed to be mounted in an equipment cabinet.

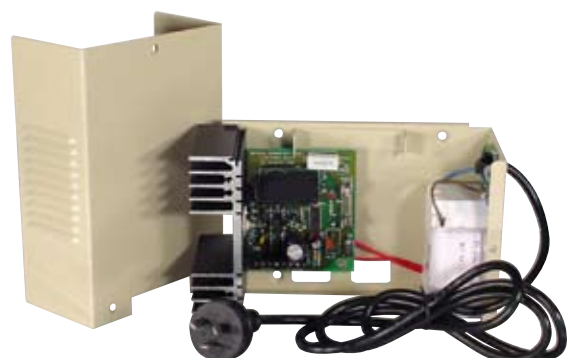
Ample ventilation must be provided when installing this product.

Failure to observe this warning will void all warranties.

## Connection

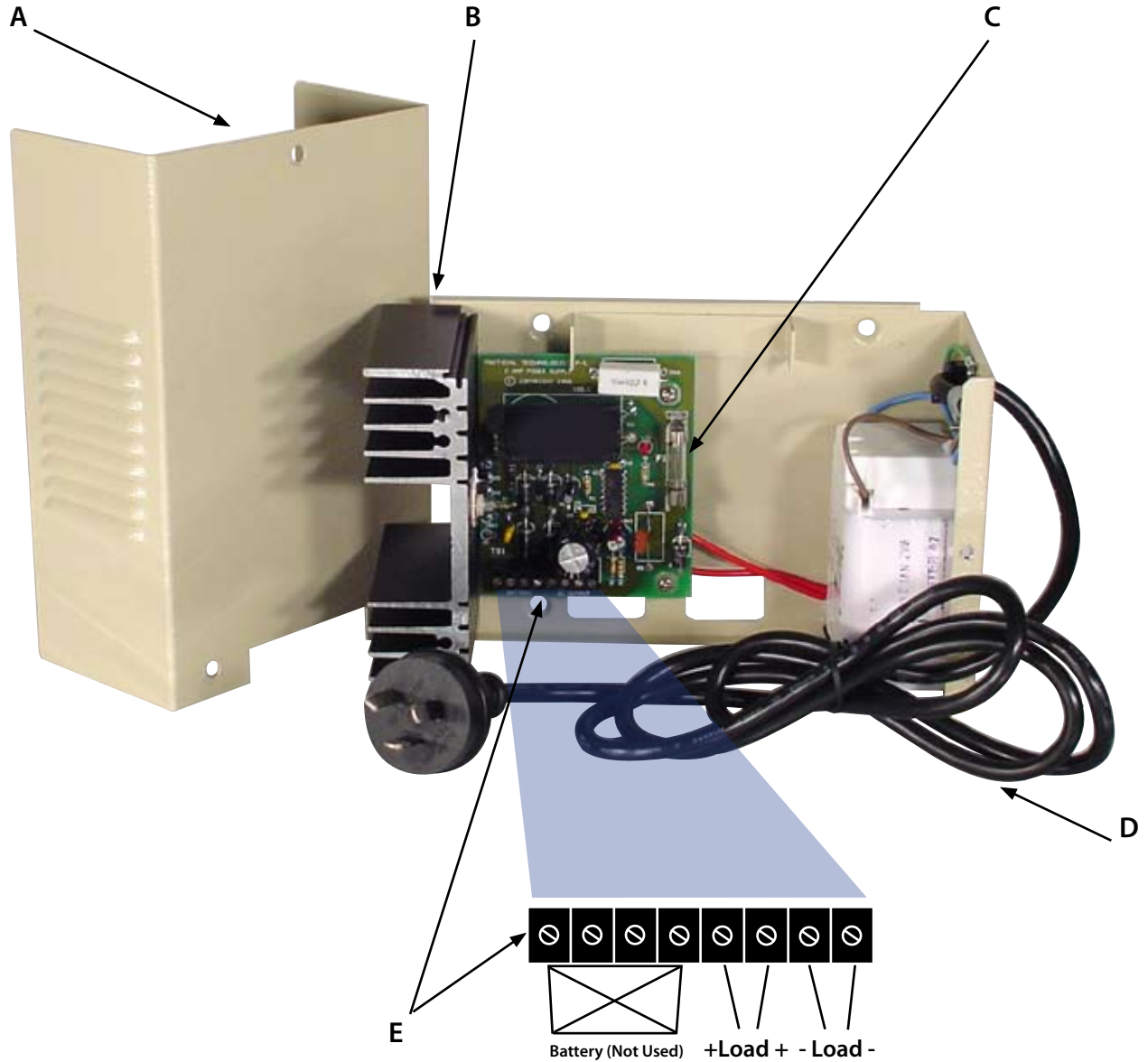
DC output terminals are specified in the layout overleaf and can provide a maximum of 2A. (Note that terminals marked "Battery" are NOT used in this model)

Please take start-up / inrush current into account when configuring your system.



# LAYOUT

## PS24-2EDC



<b>A</b>	Powder coated steel enclosure
<b>B</b>	Heat sink
<b>C</b>	Output Fuse
<b>D</b>	240Vac Mains Cable
<b>E</b>	Output Terminals - Note: "Battery" terminals not used in this model

## Warranty Statement

Tactical Technologies Pty Limited guarantees this product against defective parts and workmanship for a period of twelve (12) months from the date of purchase. If any defect appears during the warranty period, please return the goods to Tactical Technologies Pty Limited freight paid. The goods will be repaired or replaced, then returned.

Tactical Technologies Pty Limited assumes no liability for consequential or indirect damage and accepts no responsibility for repairing damage to products caused by misuse, careless handling or where repairs have been made by others. In the interest of ongoing product development, Tactical Technologies Pty Limited reserves the right to modify, vary or alter the design of this product without written notice.

## Specifications

	PS24-2EDC
Output Voltage	24 Vdc
Output Current	2A Max
Dimensions	224 L x 130 W x 80H mm
Input Voltage	240V ac / 50 - 60Hz
Safety Standards	AS/NZS3260-1993 inc Amdts 1,2,3&4
EMC Standards	AS/NZS 4251.1.1994
Mounting	4 x 3mm mounting holes

Tactical Technologies Pty Ltd

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