

Data Sheet

PS12-1E



Designed & Manufactured

Specifications

Input:	16Vac 1.5A
Output:	12Vdc 1A
Dimensions:	83L x 51W x 60H
Weight:	75gm approx

The PS12-1E is a linear regulated power supply module designed to provide 12Vdc at 1A .

This model *does not* incorporate a battery charger - if battery back-up is required, please specify Tactical Model PS13-1A or PS13-1E.

Supplied with 4 x adhesive mounting feet, this module requires an approved 16Vac 1.5A plug pack (not supplied) eg Tactical Part No: 16VP/P. Output is short circuit protected by a 1A M205 Fuse - if replacement is required, use only a 1A Fuse.

Tactical Technologies PS12-1E

12Vdc 1A Power Module

Requires Approved 16Vac 1.5A Plug Pack

(Tactical Part No: 16VP/P)

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TECHNOLOGIES

PS12-1E

PCB Layout and Installation Notes



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1A M205 Fuse

AC Input

Battery

Output to Load

(not used on this model)

PS12-1E

Installation Notes:

- Always select a clean, dry environment for installation.
- PS12-1E may be installed using self adhesive stand-offs - ensure surface is clean before mounting
- Ensure adequate free air circulation around circuit board to avoid over-heating.
- If fuse requires replacement, determine cause of failure and replace only with M205 F 1A/250V.