

# PSU24-5 Intelligent Power Supply Unit



## Description

To support heavy consumption application, part of the fire alarm devices require for external 24VDC power supply. PSU24-5 Intelligent Power Supply Unit is the suitable choices. The supply source is 230 VAC, 50/60 Hz. Be able to output 26.5VDC/5A. The built-in charger and maintenance-free sealed lead acid batteries ensure the standby supply.

## Features and Benefits

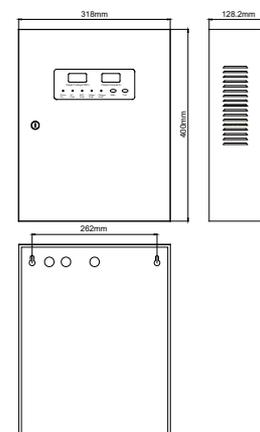
- Seamless convert between mains and standby power sources.
- Battery rechargeable with temperature compensation. Charging current is 1A. Maximum battery capacity is 12Ah sealed lead acid battery.
- Battery over-discharge protection.
- Indication of output voltage, output current, mains fault, battery fault, output fault and charger fault.
- Local audio fault indication.

## Ordering Information

Part No.	PSU24-5
Device Name	Intelligent Power Supply Unit
Product No.	10103014

## Installation Data

PSU24-5 power supply unit is wall-mount/flush-mount combined. Its appearance and the mounting holes are shown here.



## Technical Specification

Mains Power	230VAC <sup>+10%</sup> <sub>-15%</sub> , 50/60Hz
Battery Size	24VDC /12Ah
Rated Output	5A/26.5V DC
Ingress Protection	IP20
Operating Environment	Temperature: 0°C ~ +40°C Relative humidity ≤95%, non condensing
Dimension	400mm × 318mm × 128mm

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