



**RGL**  
Electronics Ltd

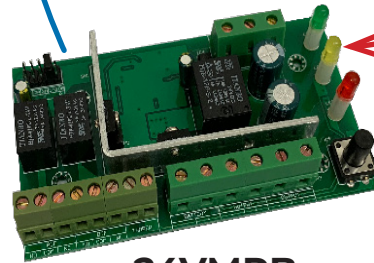
# NEXT GENERATION SWITCHMODE 24V MODULAR PSUs

Market leading Power Supplies just got better, now with replaceable modular boards. Allowing you to upgrade your products both quickly and easily

**POWER SUPPLIES**



**24V POWER SUPPLY**



**24VMPB**

## SPECIFICATION

2401SM-2 / 2402SM-2 / 2403SM-2 / 2405SM-2

- Full current to load
- 27.6VDC regulated output
- Additional battery charging
- Deep discharge protection
- Current limiting
- Short circuit protection
- 230V fused input
- Mains transient protection
- Compliant to EMC EN61000-6-1 & 3

• Available in 1, 2, 3 and 5 AMP

All new 24V RGL PSUs can be upgraded to mains and battery monitoring through a replaceable board. (Part code 24VMPB)

## FEATURES

2401SM-2 / 2402SM-2 / 2403SM-2 / 2405SM-2

- Switchmode technology
- Constructed in a modular arrangement
- Allows for quick upgrade to Monitored PSU
- Mild steel construction
- White powder coated
- LED Indicators (mains, batt, output)
- Separate fused main connectors
- Full electronic protection
- Onboard tamper protection
- Converts power more efficiently
- Multiple cable entry
- Wiring instructions included
- Allows for 2 x 9Ah batteries

## OTHER PRODUCTS

**KP50**



**VRM2**



**ML600**



## DIMENSIONS

2401SM-2 / 2402SM-2 / 2403SM-2 / 2405SM-2

- 310H x 340W x 80D (mm)
- 3.07Kg Boxed
- 2.84Kg Unboxed

## CONTENTS

2401SM-2 / 2402SM-2 / 2403SM-2 / 2405SM-2

- Power Supply Unit
- 2 x Battery Leads (1 x Red, 1 x Black)
- 1 x Earth Lead - Connected
- 1 x Battery connecting lead

**EDR**



Manufactured by a BSIA Member