



# RDC Charger

## User manual



**Robotina d.o.o.**  
OIC-Hrpelje 38 Hrpelje  
SI-6240 Kozina  
Slovenia



# Table of Contents

<b>PS-30-12</b> .....	5
<b>Highlights &amp; Features</b> .....	5
<b>Safety standards</b> .....	5
<b>Technical specification</b> .....	6
<b>Terminals</b> .....	6
<b>Dimensions</b> .....	6



# PS-30-12

## BM-GW power supply



Model number:	<b>PS-30-12</b>
Mounting:	DIN rail, 35mm
Dimensions:	90mm x 35mm x 52.5mm

## Highlights & Features

- Suitable for parallel operation without extra components
- Ultra slim design with 52.5mm width
- No load power consumption <0.3W
- Isolation class II
- DC output voltage adjustable
- Over-voltage / Overload / Short circuit Protections

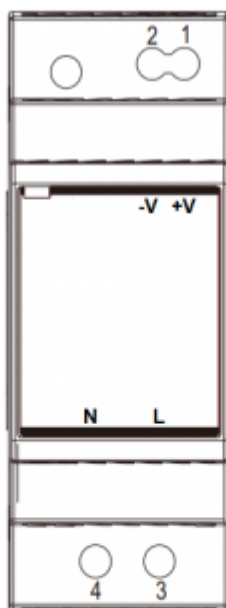
## Safety standards

BS EN/EN61000-3-2, IEC62368-1, UL508, UL62368-1, BS EN/EN61558-2-16

## Technical specification

Input voltage range	85 - 264 VAC
Output voltage	24 VDC
Output current	2.5 A
Operating temperature	-30°C to +70°C

## Terminals



Pin No.	Assignment	Pin No.	Assignment
1	12VDC	3	AC/L
2	GND	4	AC/N

## Dimensions

