

Powerful Solutions Partner

Micropower Group is a complete system supplier of industrial Lithium-Ion batteries, battery chargers and power supplies. With own production and R&D, we take responsibility for the whole chain where we develop, design and manufacture and supply battery and battery charging products and systems to customers and distributors worldwide.



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DC/DC BATTERY CHARGER



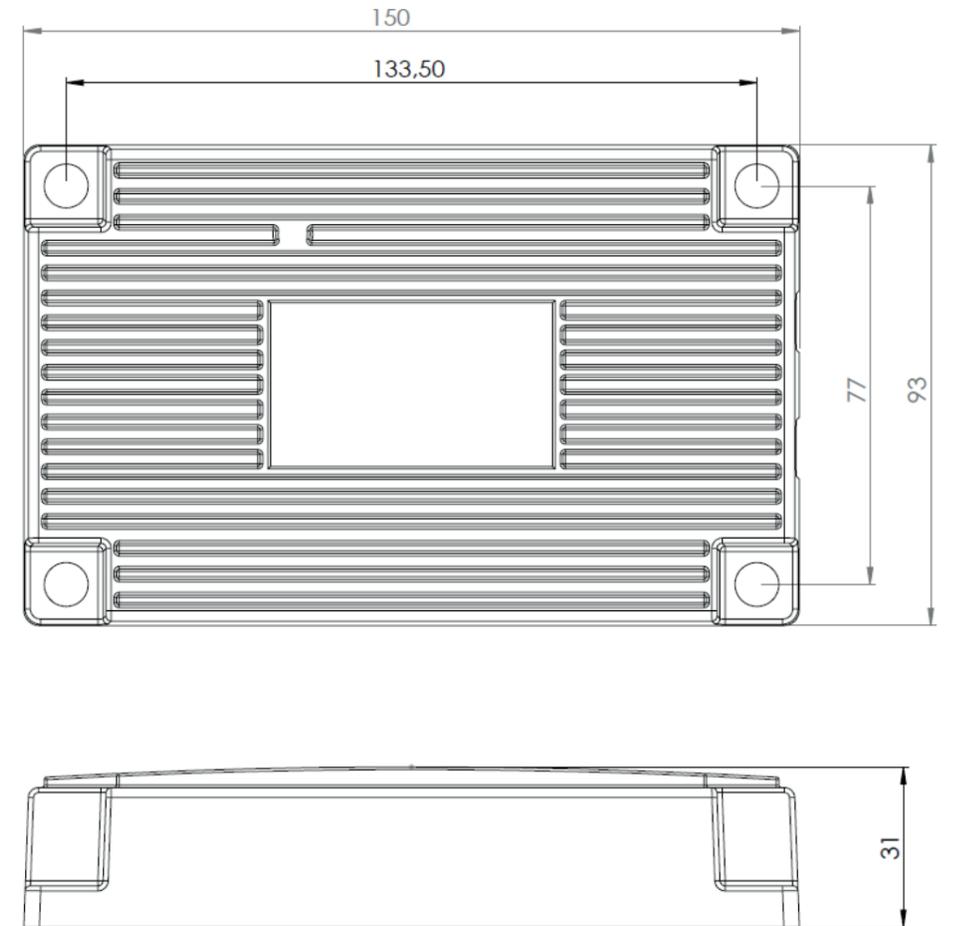
WATERPROOF DC/DC CHARGER WITH IP67



MICROPOWER GROUP[™]
POWERFUL SOLUTIONS PARTNER

WATERPROOF DC/DC BATTERY CHARGER WITH IP67

– the perfect DC/DC charger for automotive



About the product

Micropower DC-DC charger is a very compact and easily installed product with high efficiency. The DC-DC charger is perfectly suited for automotive applications to ensure charging of the extra battery, perfect for caravans, campers and trailers.

The DC-DC charger is an advanced charger which converts voltages from 9-16VDC or 18-32VDC to a correct charge algorithm for all types of lead-acid batteries (Standard, GEL/AGM, Calcium).

The highly effective design delivers a charging current of 15 Amps for the 12V version and 8Amps for the 24V version, which guarantees a fast and efficient recharging. Input and output are galvanic separated. Installation and assembly is carried out easily.

The housing is IP67 which makes the charge waterproof, and thanks to the aluminum casing the charger is also very robust.

- Robust
- High efficiency >96%
- Overheting protection
- Polarity protection
- Current limited
- Short-circuit protection
- Waterproof
- Easy to install
- Small and compact
- Aluminum housing
- IP67 classified
- Approved for outdoor use

Specification and models

Model	12V	24V
Article number	0060380IP	0060381IP
Input voltage	9-18V	18-32V
Output voltage	12V	24V
Current	16A	8A
Efficiency	>96%	>96%
Housing	IP67	IP67
Weight	820g	820g
Input connection	2.5mm ² /50cm	2.5mm ² /50cm
Output connection	2.5mm ² /50cm	2.5mm ² /50cm
Measurments (WxLxH in mm)	150 x 93 x 31	150 x 93 x 31