

## 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.

MILITARY DC/DC CONVERTER

# HIGH EFFICIENT DC/DC CONVERTER FOR MILITARY

**MICROPOWER GROUP**<sup>TM</sup>  
POWERFUL SOLUTIONS PARTNER



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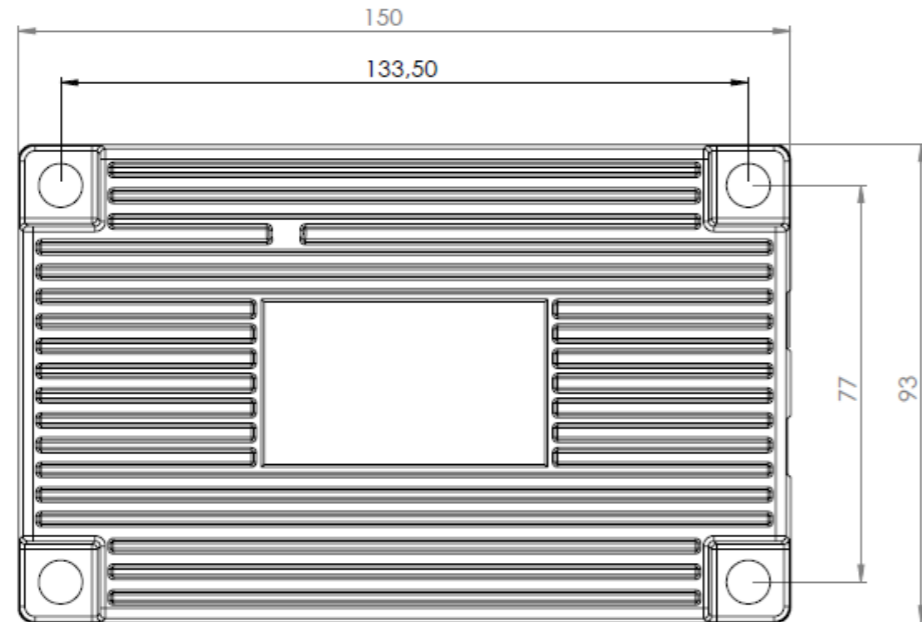


# HIGH EFFICIENT, INTELLIGENT AND COMPACT

– with the latest switch mode technology.

Suitable for all DC applications where a secured and stable DC voltage is needed. The internal electronic controls input and output current and is both overload and short circuit protected. All electronics are potted with polyurethane which makes the unit completely waterproof and shock resistant.

Due to its compact and robust design, the DC/DC converter is suitable for both military marine and automotive applications.



- MIL-STD 461 F, army ground applications
- MIL-STD 1275D
- Vibration/shock according to IEC 60028-2-6
- Humidity IEC 68-2-30 100% non condensing

- High efficiency > 95%
- Small and compact design
- Simple installation
- Low weight



## Micropower Support Center

Visit our document portal where we have gathered user manuals, data sheets, drawings, STEP-files, charging tables and more: [docs.micropower-group.com](https://docs.micropower-group.com)



Specification and models	MIL DC/DC 24-12VDC 30A
Article number	0060363MIL
Output voltage nominal	13.7V
Output current nominal	30A
IP enclosure	IP67
Dimensions (mm)	150 x 93 x 31