

MILITARY
RANGE

DC/DC CONVERTER 24-12

- High efficiency >95%
- Small design
- Compact design
- Metal enclosure, IP67
- Simple installation
- 400W
- Low weight
- Wide input 18-32VDC
- MIL STD 461F
- MIL-STD 1275D
- RAL 1013
- 30A / 12.5VDC output



DC/DC CONVERTER 24-24VDC

This product from Primepower is a high efficient, intelligent and very compact DC/DC converter with the latest switch mode technology in power conversion.

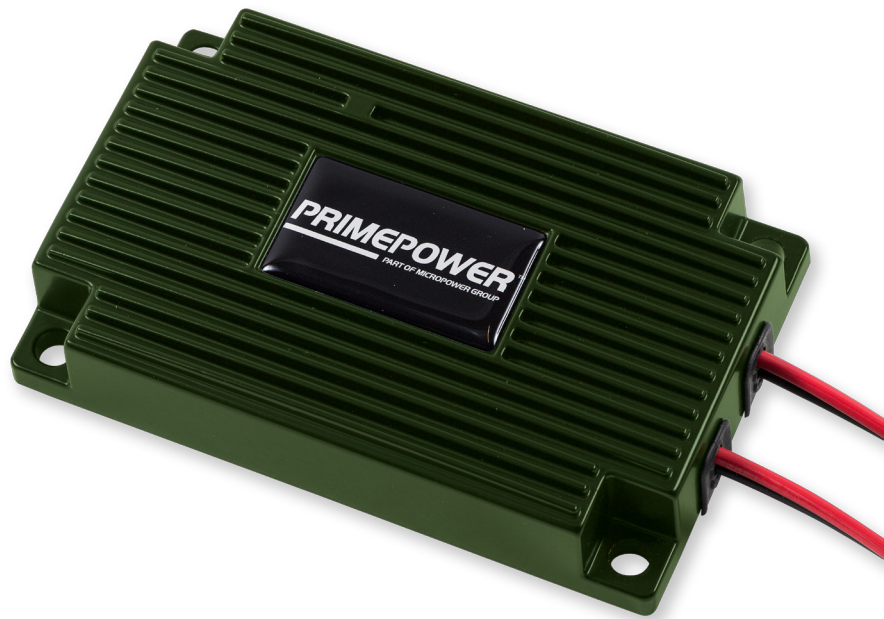
Suitable for all DC applications where a secured and stable DC current is needed.

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 very shock resistant.

Due to its very compact and robust design the DC/DC converter is suitable both for 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**



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SPECIFIKATION AND MODELS

MODELL	MIL DC/DC 24-12VDC 30A
Article number	0060392
Input voltage	18-32VDC
Output voltage (nom)	12.5VDC
Output current	30A
Ambient temperature	-46C° - +55C°
Efficiency	>95%
DC-in connection	2.5mm ² cable
DC-out connection	2.5mm ² cable
Encapsulation	IP67
Measurments (LxWxH in mm)	150 x 93 x 31mm

