PRIMEPOWER™
PART OF MICROPOWER GROUP

PRIMEPOWER DC/DC CONVERTER

- Wide range of models
- High efficiency >96%
- Overheating protection
- Polarityprotection
- Current limited
- Shortcurcuit protection
- Safe to use
- Easy to install
- Small and comapct
- User friendly
- DIN mount (option)
- Galvanic isolated

DC/DC OMVANDLARE



Primepower DC-DC Converter works with the latest switching technology in DC-DC conversion wich gives the converters an efficiency of over 96%. The high efficiency results in low heat generation, and therfore powerloss is minimal.

The internal electronics is protected againt wrong polarization and short-curcuit which prevents damage to the device by misuse.

The standard enclosure is IP 21 clacified with preotective coating on the electronics, but all models can be ordered with IP 67 classification.

All models have and ON/OFF function for remote use.

Idavägen 11 SE-352 46 | +46 470 72 74 95 | sales@primepower.se

PRIMEPOWER™
PART OF MICROPOWER GROUP

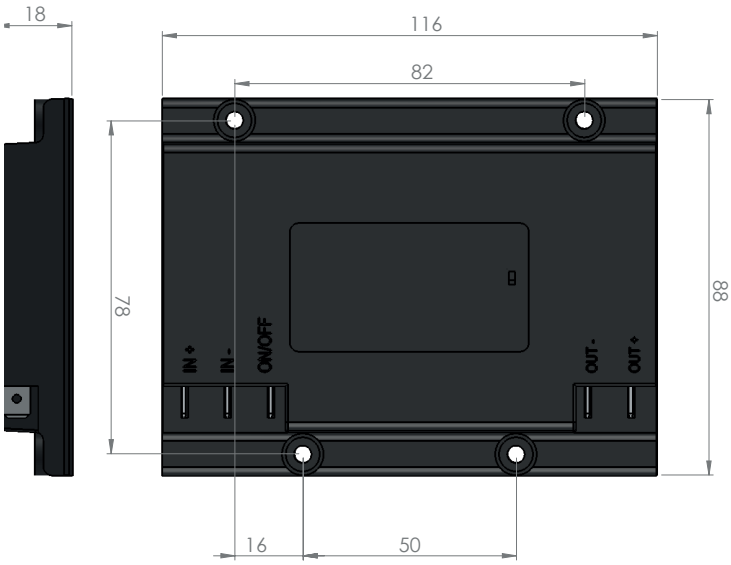
PRIMEPOWER DC-DC CONVERTER

- Wide range of models
- High efficiency >96%
- Overheating protection
- Polarityprotection
- Current limited
- Shortcurcuit protection
- Safe to use
- Easy to install
- Small and comapct
- User friendly
- DIN mount (option)
- Galvanic isolated

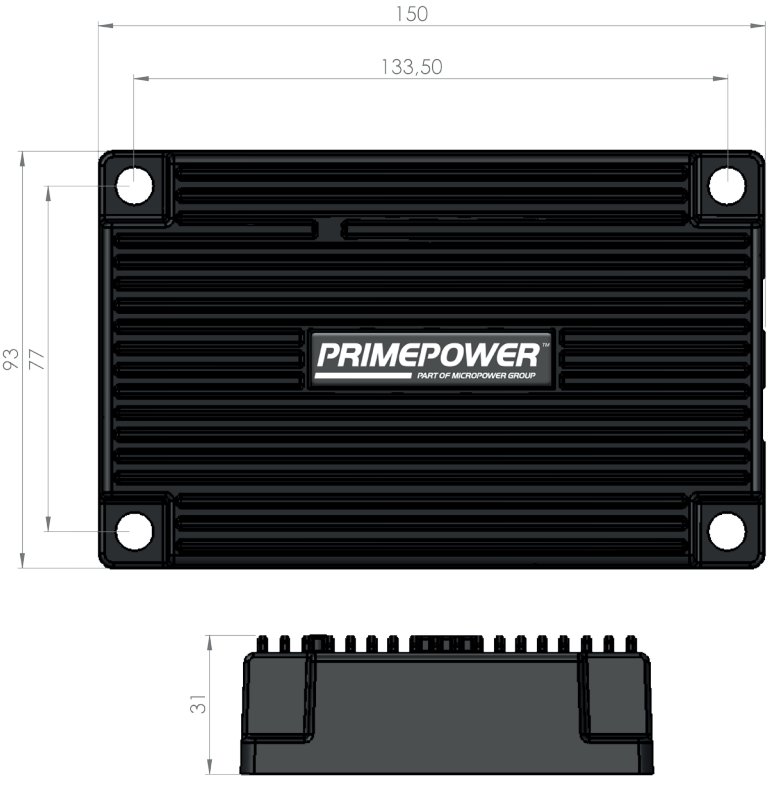
SPECIFICATION AND MODELS

MODELL	12-12	12-12	12-24	24-12	24-12	24-12	24-24	24-24	24-24	48-12	48-24	48-12
ARTICLENUMBER	60300	60310	60311	60303	60312	60321	60304	60312	60324	60332	60333	60322
INPUT	9-18V	9-18V	9-18V	18-36V	18-36V	18-36V	18-36V	18-36V	18-36V	33-65V	33-65V	33-65V
OUTPUT	12V	12V	24V	12V	12V	12V	24V	24V	24V	12V	24V	12V
POWER	100W	200W	200W	100W	200W	400W	100W	200W	400W	200W	200W	400W
ENCLOSURE	IP21	IP21	IP21	IP21	IP21	IP65	IP21	IP21	IP65	IP21	IP21	IP65
CONNECTIONS	6,3mm Faston	6,3mm Faston	6,3mm Faston	6,3mm Faston	6,3mm Faston	CABLES	6,3mm Faston	6,3mm Faston	CABLES	6,3mm Faston	6,3mm Faston	CABLES
WEIGHT	200g	215g	215g	200g	215g	600g	200g	215g	600g	215g	215g	600g
MEASUREMENTS L x W x H	115 x 88 x 9mm	115 x 88 x 9mm	115 x 88 x 9mm	115 x 88 x 9mm	115 x 88 x 9mm	150 x 92 x 32mm	115 x 88 x 9mm	115 x 88 x 9mm	150 x 92 x 32mm	115 x 88 x 9mm	115 x 88 x 9mm	150 x 92 x 32mm

*ALL MODELS HAVE AN EFFICIENCY OF **>96%** AND **ON/OFF** FUNCTION*



IP21 CLASSIFIED ECLOSURE



IP67 CLASSIFIED ENCLOSURE

Idavägen 11 SE-352 46 | +46 470 72 74 95 | sales@primepower.se