



Innovative Electronics for a changing world

Manual

DC - DC Converter all models



These Mi DC–DC Boost Converters was designed for robustness to power IT related equipment like camera's, Wi-Fi radios, switches and routers.

Easy connections on the front board with large input and output terminals, standard ATO Blade fuses protect the input and output of the converter.

Power out ok Led indication.

Soft start electronic circuitry for the power supply reduces inrush currents especially with loads connected.

Pulse by pulse current limit protection to protect the Converter from short circuits.

12Vdc Battery input models

12Vdc to 24Vdc @ 150W – user adjustable output voltage +- 20% (29Vdc)

12Vdc to 24Vdc @ 250W – user adjustable output voltage +- 20% (29Vdc)

12Vdc to 48Vdc @ 80W – user adjustable output voltage +- 20% (58Vdc)

12Vdc to 48Vdc @180W – user adjustable output voltage +- 20% (58Vdc)

24Vdc Battery input models

24Vdc to 48Vdc @ 250W - user adjustable output voltage +- 20% (58Vdc)

24Vdc to 48Vdc @ 320W - user adjustable output voltage +- 20% (58Vdc)



Physical Dimensions (L = 185mm) / (W = 105mm) / (H = 5mm) / (Weight = 0.680Kg)