



*Innovative Electronics for a changing world*

Manual

DC SMART 12V– DC-DC Converter for WISPS

Model: **DC SMART 12V**



The DC-Smart DC to DC Converter is part of our WISP range of products to make power distribution at different voltage levels at Wi-Fi High sites easy from backup battery sets.

The unit is housed in a 19" 1u rack mount enclosure with **internal fan** to circulate air through the enclosure.

All inputs and outputs fused via panel mount standard ATO Blade fuses.

Led indication in the middle of each binding post to indicate power present at all outputs.

### **NON - ISOLATED DC CONVERTER**

DC-SMART 12V

**12Vdc Battery input**

12Vdc Battery Output via 20A fuse

24Vdc Output from DC-DC converter via 5 Amp fuse @ 120W

48Vdc Output from DC-DC converter via 5Amp fuse @ 150W –

Physical Dimensions:

(L) 44 cm

(H) 13 cm

(W) 4.5 cm

Weight: 1.78 Kg