

- Protected against reversed polarity and overvoltage. Fuse at input.
- Thermal protection, and short circuit proof (output)
- Input and output are electrically separated from chassis. The input is electrically separated from output.
- 6,3 mm push-on terminals (input and output)
- "E"-marked vehicle directive ref. (95/54/EC)



Technical specifications - 12/24 V version

Input voltage:	10-16 VDC
Output voltage:	24 VDC
Max. output power	
• Continuous:	100 W
• Intermittent:	120 W
Load current	
• Continuous (-20°C - +25°C):	4,0 A
• Intermittent:	5,0 A
• Linearly derating to (at +60°C):	0,8 A
Switch frequency approx.:	33 kHz
No load current approx.:	300 mA
Temperature range:	-20°C - +25°C
Ripple (4 A load and 12 V input voltage):	5 mV RMS
Efficiency (4 A load and 15 V input voltage):	81%
EMC standards	
• Emission:	EN 50081-1,95/54/EC
• Immunity:	EN 50082-1,95/54/EC
Dimensions (LxWxH):	220 x 105 x 70 mm
Weight:	1 kg