



8860

Max. 75 W**DC/DC CONVERTERS - SWITCH MODE - WITH ELECTRICAL SEPARATION - UNREGULATED**

- Protected against reversed polarity and overvoltage. 6,3 A fuse (input)
- Thermal protection, short circuit proof and overvoltage protection at approx. 16 V (output)
- 6,3 mm push-on terminals (input and output)
- Specially designed for mobile telephones
- "E"-marked vehicle directive ref. (95/54/EC)

**Technical specifications**

| | |
|--|---------------------|
| Input voltage: | 22-32 VDC |
| Output voltage: | 13,3 VDC |
| Max. output power: | 75 W |
| Load current: | 6,0 A |
| Load regulation (0-6,0 A load and 24 VDC input voltage): | < 3,0% |
| Line regulation (22-32 V input voltage and 6 A load): | < 2,0% |
| Switch frequency approx.: | 30 kHz |
| No load current approx.: | 35 mA |
| Temperature range: | -20°C - +40°C |
| Ripple (6 A load and 28 V input voltage): | 3 mV RMS |
| Efficiency: | 80% |
| EMC standards | |
| • Emission: | EN 50081-1,95/54/EC |
| • Immunity: | EN 50082-1,95/54/EC |
| Dimensions (LxWxH): | 96 x 115 x 38 mm |
| Weight: | 400 g |

Batterieladegeräte

LADix System

DC/DC WandlerNetzgeräte
AC/ACNetzgeräte
AC/DCSteckernetzgeräte
AC/ACSteckernetzgeräte
AC/DCWechselrichter
DC/ACNotstromversorgung
DC-UPS