

W 24-12-4PK



High-end voltage converter with low power for 12V devices at 24V car line. For the simultaneous supply of permanent plus and ignition plus. Ideal solution for point of device supply like telematic and GPS wireless alarm systems. Fixed voltage 13.6V.

- * **concept of high development standard:**
 - **Fixed voltage 13.6V**
 - **significant low self current consumption of 0,7mA**
 - **very high efficiency of about 94%**
- * **overload capacity up to 6A for about 5 min.**
- * **small dimensions**
- * **compact plug, sealing option**
- * **5kW-peak-safety-diode to prevent overvoltage from car line**
- * **electronical protection against reverse polarity without need of a fuse**

input voltage:	16 ... 30V DC
output voltage:	13.6V +5%
switch line:	ignition plus (term 15) connects second output
output current:	4A permanent, 6A for about 5 min.
connection:	5-poles connector, Mate Lock with sealing option
dimensions:	80 x 70 x 25mm incl. Plug
mechanical protection:	solid casting
electrical protection:	overcurrent, overtemperature, input transients, polarity
temperature range:	-40 ... +75°C, derating T>45°C
efficiency:	about 94%
current without load:	0,7mA at 24V
mass:	about 190g

Order Info:

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