

# W 24-12-10SL

SEMI-VOLT 10 SL  
24V to 12V 10(15)A



High-end voltage converter with medium power for 12V devices at 24V car line.

- \* provides permanent plus (term. 30) or ignition plus (term. 15) up to the maximum load
- \* concept of high development standard:
  - real voltage division, discharge protection of 12V device is effective
  - significant low self current consumption of 0,7 mA
  - very high efficiency of about 94%
- \* overload capacity up to 15A for about 5 min.
- \* small dimensions
- \* connected with 3-pol. Sheathed cable
- \* 5kW-peak-safety-diode to prevent overvoltage from car line

input voltage:	16 ... 30V DC
output voltage:	8 ... 15V DC input voltage gets halved
output current:	10A permanent, 15A for about 5 min.
current without load:	0,7mA at 24V
connection:	cable with open ends
cable length:	about 1000mm 3x1,5mm <sup>2</sup>
electrical protection:	overcurrent, overtemperature, input transients
dimensions:	120 x 70 x 25mm
mechanical protection:	entirely sealed (IP69K)
temperature range:	-40 ... +75°C, derating T>45°C
efficiency:	about 94%
mass:	about 385g

Order Info:

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