

ABW 24-12-6H

Trailer light converter



Converter to supply the lights of 12V trailers at 24V car line. Incandescent lamps and suitable RMS compatible LEDs can be operated. Please ask the LED lamp manufacturer for RMS compatibility. For further details please see our handout "LED lamps in RMS operation".

- * **quick and simple to connect:**
 - at rear lamps of car-like equipment
 - parallel to 24V socket
 - instead of 24V socket
- * **function of G2-indicator-lamps of all flasher units is guaranteed**
- * **works well with lamp-control-units**
- * **solid casting - waterproof and shockproof**
- * **correct function of ABS-info-module is guaranteed**
- * **internal short circuit and overload protection**
- * **power reserves in case of additional lamps at the trailer**

input voltage:

24V DC nominal (18 ... 33V)

output voltage:

RMS power equation for 12V
(9 ... 15.5V)

output power:

2 x 21W + 4 x 60W

current without load:

0mA with open output
(no current)

connections:

input and output cables are
solidly sealed, open endings

cable length:

input: 100cm
output: 120cm

dimension:

200 x 70 x 25mm without
cable outlet

mechanical protection:

solid casting

electrical protection:

overload current (self-
resetting) overtemperature
(self-resetting)

temperature range:

-40 ... +75°C

efficiency:

flasher unit c. 90%, other units
c. 95%

mass:

c. 950g

Attention!

for bulbs and RMS - LEDs
only!

Order Info:

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