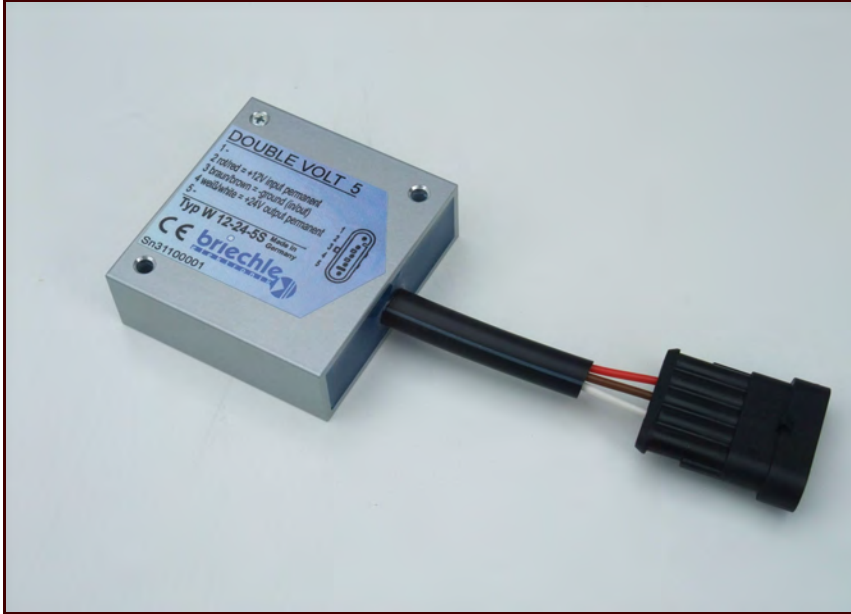


# W 12-24-5S

Double Volt 5P  
12V...24V auf 24V, 5A



Step up voltage converter with medium power from 12V until 24V (wide range) to 24V car line.

- \* **Converts the input voltage of 12V until 24V (wide range) to 26V constant**
- \* **Active reverse polarity protection, fuse is not blown**
- \* **Case and connector water proof**
- \* **Overload protection by electronic fuse**
- \* **Very low quiescent current (self consumption) of 0.7mA only, no creeping discharge of the battery**

<u>input voltage:</u>	8 ... 30V DC
<u>output voltage:</u>	26V DC +5%
<u>output current:</u>	5A permanent, 8A peak
<u>input current:</u>	11A at 13,0V (18A at 8,0V) at output current 5A
<u>current without load:</u>	0.7mA at 12V
<u>connection:</u>	Connector Tyco Super Seal 1.5, 5-pol / 3 allocated, water protected IP67K
<u>cable elngth:</u>	about 100mm
<u>dimensions:</u>	70 x 65 x 25mm
<u>mechanical protection:</u>	solid casting
<u>electrical protection:</u>	overcurrent, overtemperature, input transients, polarity
<u>temperature range:</u>	-40 ... +75°C, derating T>45°C
<u>efficiency:</u>	about 93% at 5A
<u>mass:</u>	about 220g

Order Info:

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