



## Voltage Converter DC72

With the power BEC DC72 you can use for example light sets or sound modules designed for 7.2V in a model with 12V driving voltage instead. It is also suitable for speed controllers for small drives with 6V motors.

### Features

- high continuous output current thanks to switching regulator technology with high efficiency
- compact design
- overload protected
- internal fuse to protect your model
- does not stop after voltage drops

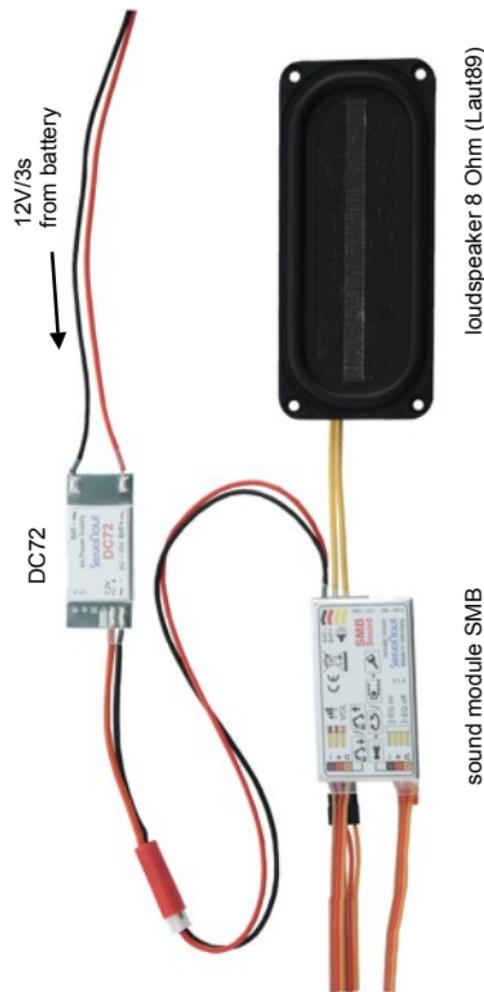
### Functions

The **Servonaut DC72** converts a **battery voltage of 12V (3s)** to a **stabilized voltage of 7.2V**. The DC72 is recommended for the Servonaut sound module SMB in an excavator with 12V battery in combination with an 8Ω loudspeaker.

### Connecting the DC72 to the sound module SMB

Connect the DC72 to the battery (input Bat+/Bat-) and to the SMB (output 7.2V) (see picture).

Connecting the sound module SMB



**Warning: The DC72 might heat up - do not cover with foam!**

### Safety Notes

Do not expose the module to water or oil. Do not cover it with foam. Disconnect the battery immediately after use. Do not connect the battery with wrong polarity. Avoid any short circuits. Always use caution when connecting the battery. Always turn on the transmitter first.

### Warranty Information

Warranty is granted for one year from date of purchase. This warranty does not cover damage due to incorrect handling or wiring, overvoltage or overloading. This warranty does not cover consequential, incidental or collateral damage under any circumstances. By the act of using this product the user accepts all resulting liability. Subject to change without notice.

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[www.servonaut.de](http://www.servonaut.de)

### Ein wichtiger Hinweis zum Umweltschutz:

Elektro- und Elektronik-Altgeräte gehören nicht in den Hausmüll!

Entsorgen Sie bitte diese Geräte bei den kommunalen Sammelstellen. Die Abgabe dort ist kostenlos.

Help us to protect the environment. Please do not dispose electrical and electronic equipment in domestic household waste.

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