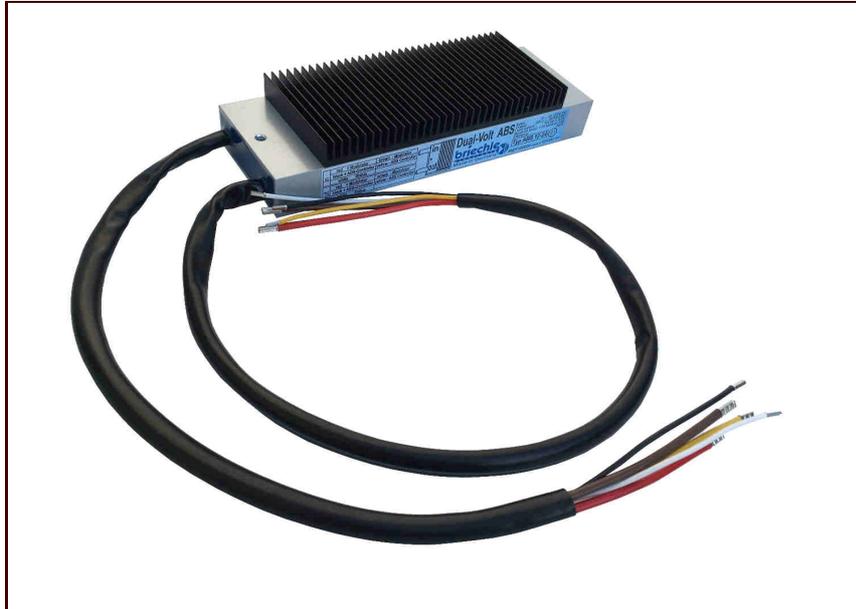


# ABS 12-24

DUAL-VOLT ABS  
ABS 12 ... 24V to 24V



Special converter for the supply of 24V anti block system out of 12V or 24V

- \* **input voltage 12V and 24V**
- \* **high power for additional functions like EBS and level control**
- \* **compact size by high efficiency**
- \* **simple mounting by inserting into cable line (5-pole cable)**
- \* **info-module works properly**
- \* **electronical protection against reverse polarity without short circuit**
- \* **protection against overload**
- \* **reverse voltage proof independent from polarity**

|  |   |
|--|---|
| <u>input voltage:</u>                  | 9...33V DC<br>both lines                  |
| <u>output voltage:</u>                 | 27V +-5%<br>(27...32V if input above 27V) |
| <u>output current line (term. 15):</u> | 0 ... 500mA                               |
| <u>output current line (term. 30):</u> | 0...10A<br>(15A /20% on time cycle)       |
| <u>input connection:</u>               | open cable ends                           |
| <u>output connection:</u>              | open cable ends<br>input and output       |
| <u>cable length input:</u>             | app. 350mm                                |
| <u>cable length output:</u>            | app. 350mm                                |
| <u>dimensions:</u>                     | 200x70x40mm<br>without cabel outlet       |
| <u>mechanical protection:</u>          | IP 6K9K (entirely sealed)                 |
| <u>total efficiency:</u>               | app. 80%                                  |
| <u>mass:</u>                           | app. 1,04kg                               |
| <u>approval:</u>                       | E1 10R-047161                             |

Order Info:

11009