

ABS 24-12

Semi Volt ABS
ABS 12V ... 24V to 12V



Special converter for the supply of a 12V anti lock system out of 12V or 24V.

The converter is suitable for truck or trailer mounting.

- * **input voltage 24V and 12V**
- * **compact size by high efficiency in the power line**
- * **simple mounting by inserting into cable line (5-pole cable)**
- * **very low voltage drop with 12V supply voltage**
- * **info-module works properly**
- * **protection against overload**

input voltage:

9 ... 33V DC both lines

output voltage:

13,2V +5% (at $U < 13,2V$
8,5...13,2V)

output current line (term. 15):

0 ... 300mA (600mA)

output current line (term. 30):

0 ... 6A (10A /20% on time
cycle)

connection input:

open cable ends

connection output:

open cable ends

cable length input:

app. 450mm

cable length output:

app. 600mm

dimensions:

170 x 70 x 25mm without
cables

mechanical protection:

IP 6K9K (entirely sealed)

total efficiency:

app. 90% at 28V and nominal
loads

mass:

app. 0,72 kg

approval:

CE

Order Info:

10102