

ABS 24-12SC



SEMI-VOLT ABS

ABS 12V ... 24V to 12V

with 24V plug and 12V socket



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

The converter input is equipped with a 24V ABS/EBS plug and the output with a 12V ABS/EBS socket.

For towing vehicle side mounting only. The contacts 6 and 7 ("CAN-Bus") are unequipped.

- * **input voltage 12V and 24V**
- * **compact size because of a high efficiency**
- * **simply plug in on the towing vehicle side**
- * **the function of the info modul remains effective**
- * **protection against overload**
- * **ABS-socket divisible for mounting the converter from behind**

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)

input connection:

ABS / EBS plug 24V
ISO'7638-1

output connection:

ABS / EBS socket 12V
ISO'7638-2

cable length:

app. 500mm, input and output

dimensions:

170 x 70 x 25mm without
cabel outlet

mechanical protection:

entierly sealed (IP69K)

total efficiency:

app. 90% at 28V and nominal
loads

mass:

app. 1600g

Order Info:

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