

ABS 24-12PS

SEMI-VOLT ABS
ABS 12V ... 24V to 12V
with 24V socket and 12V plug



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 socket and the output with a 12V ABS/EBS plug.
For trailer 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 (semi) trailer side**
- * **info-module works properly**
- * **protection against overload**
- * **very low voltage drop with 12V supply voltage**
- * **ABS-socket divisible for mounting the converter from behind**

<u>input voltage:</u>	9 ... 33V DC both lines
<u>output voltage:</u>	13,2V +5% (at U < 13,2V 8,5...13,2V)
<u>output current line (term. 15):</u>	0 ... 300mA (600mA)
<u>output current line (term. 30):</u>	0 ... 6A (10A /20% on time cycle)
<u>input connection:</u>	ABS / EBS socket 24V ISO'7638-1
<u>output connection:</u>	ABS / EBS plug 12V ISO'7638-2
<u>cable length input:</u>	app. 500mm
<u>cable length output:</u>	app. 500mm
<u>dimensions:</u>	170 x 70 x 25mm without cabel outlet
<u>mechanical protection:</u>	IP 6K9K (entirely sealed)
<u>total efficiency:</u>	app. 90% at 28V and nominal loads
<u>mass:</u>	app. 1,27 kg
<u>approval:</u>	CE

Order Info:

10116