

# ABS 12-24H

## DUAL-VOLT ABS

ABS 12 ... 24V to 24V 15/20A



Special converter for the supply of 24V anti lock system out of 12V or 24V. High output power 15/20A

- \* **input voltage 12V and 24V**
- \* **high power for additional functions like EBS, level control and multi systems**
- \* **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**

input voltage:

9 ... 33V DC both lines

output voltage:

27V +5% (27 ... 32V if input above 27V)

output current line (term. 15):

0 ... 500mA

output current line (term. 30):

0 ... 15A (20A /20% on time cycle)

input connection:

open cable ends  
(4mm<sup>2</sup>/1.5mm<sup>2</sup>)

output connection:

open cable ends  
(4mm<sup>2</sup>/1.5mm<sup>2</sup>)

cable length input:

app. 350mm

cable length output:

app. 350mm

dimensions:

200 x 70 x 25mm

mechanical protection:

IP 6K9K (entirely sealed)

total efficiency:

> 92%

mass:

app. 0,85 kg

approval:

E1 10R-058407

Order Info:

10120