



# 9062-9063

**Max. 40 W**

**DC/DC CONVERTERS - LINEAR - REGULATED**

9063 - with backup

- Protected against reversed polarity  
6,3 A fuse (input)
- Protected against overvoltage  
at approx. 16 V (output)
- Backup: Protected against overvoltage at  
output and short circuit proof
- 6,3 mm push-on terminals  
(input and output)
- Common negative connection for input and output
- Specially designed for car stereo equipment
- "E"-marked vehicle  
directive ref. (95/54/EC)



### Technical specifications

Input voltage:	20-32 VDC (backup: 20-32 VDC)
Output voltage:	13,5 VDC (backup: 14,5 VDC)
Max. output power	
• Continuous:	40 W (backup: 12W *)
• Intermittent:	66 W
Load current	
• Continuous (-20°C - +25°C):	3,0 A (Backup 1 A *)
• Intermittent:	5,0 A
• Linearly derating to (at +60°C):	1,5 A
Load regulation (0-3,0 A load and 24 VDC input voltage):	< 10,0%
Line regulation (20-32 V input voltage and 3 A load):	< 5,0%
No load current approx.:	5 mA
Temperature range:	-20°C - +25°C
EMC standards	
• Emission:	EN 50081-1,95/54/EC
• Immunity:	EN 50082-1,95/54/EC
Dimensions (LxWxH):	130 x 105 x 46 mm
Weight:	400 g

\* At high backup current the load current should be adjusted accordingly

Batterieladegeräte

LADix System

**DC/DC Wandler**

Netzgeräte  
AC/AC

Netzgeräte  
AC/DC

Steckernetzgeräte  
AC/AC

Steckernetzgeräte  
AC/DC

Wechselrichter  
DC/AC

Notstromversorgung  
DC-UPS