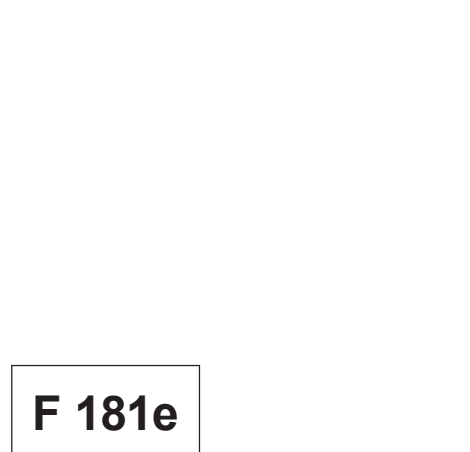
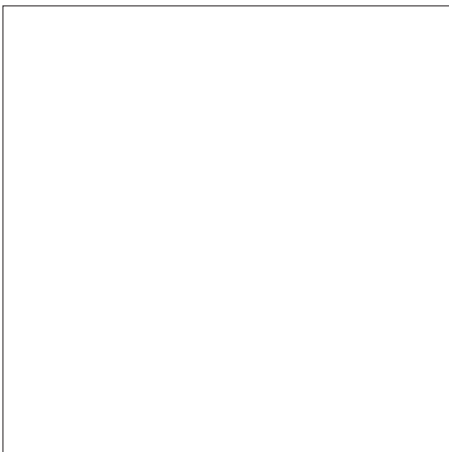
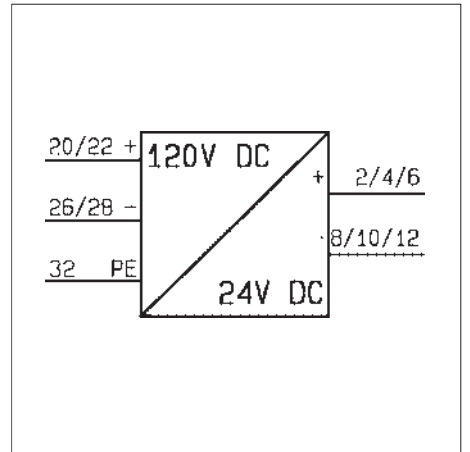
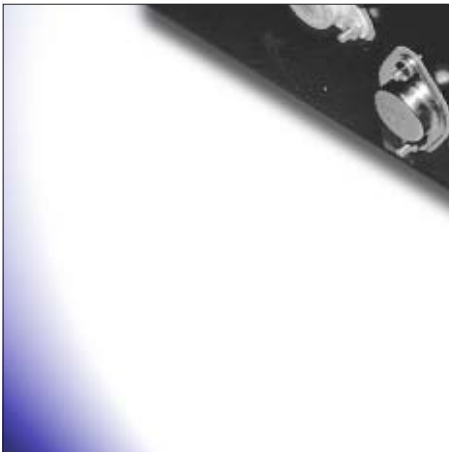
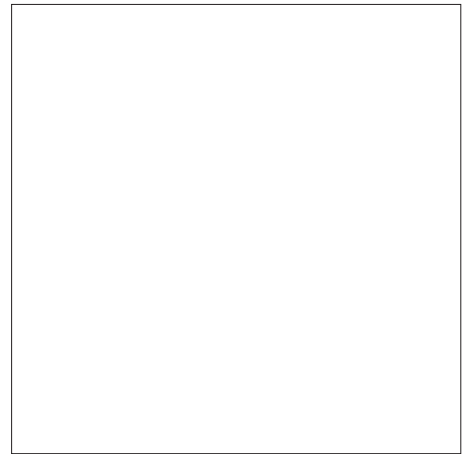


Voltage converter ZH 904



Voltage converter ZH 904, 110-120/24

Voltage converter ZH 904 is a primary switched-mode, electrically isolating power supply unit with a fixed switching frequency of 25 kHz.

Application:

- Powering units with 24 V rated voltage in the 110V/120V DC on-board power supply system
- Robust style suitable for railway applications

Features:

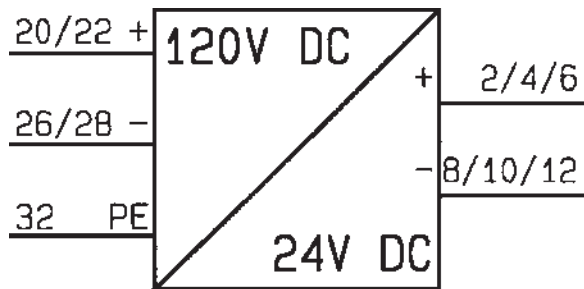
- Secondary-end short-circuit and overload protection
- Converter design with housing or as plug-in unit (3HE, 21TE)
- Option for secondary-end parallel connection of several transformers



**Voltage Converter
Series ZH 904**

Technical data	
Input voltage	66 V to 154 V DC
Output voltage	24 V ± 0,5%
Rated power	240 W
Efficiency (at rated load)	> 85 %
Insulation	1.5 kV AC

Circuit schematic



Device outline

