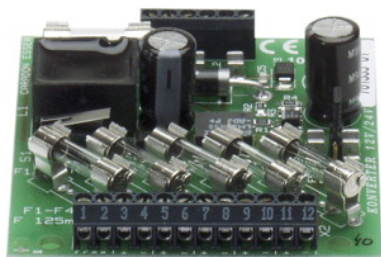


DC/DC converter 12 V/24 V DC



Part-No. 781335

Approval: VdS

This converter generates 24 V as power supply for special detectors. The input voltage of 12 V is taken from the FACP or an external 12 V power supply. Mounted inside the FACP (mounting kit Part No. 788605), this module can supply up to 4 special detectors with a maximum current of 125 mA each or 1 special detector with 500 mA. This module can be integrated in cabinets (Part No. 120240, 788600 and 788601). Please pay attention to the primary current consumption (12 V) in case of mains failure.

Features:

- Each output is separately fused

Operating voltage	9 ... 15 V DC
Output voltage	24 V DC \pm 10 %
Output current	max. 500 mA (4 x 125 mA)
Ambient temperature	-10 °C ... 50 °C
Storage temperature	-15 °C ... 55 °C
Type of protection	IP 40 (housing)
Air humidity	< 95 %
Weight	approx. 150 g
Dimensions	W: 65 mm H: 72 mm D: 20 mm