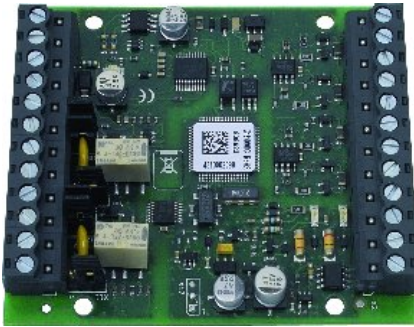


## esserbus transponder for UniVario with isolator



### Features:

- Only one loop address is needed per transponder
- Digital input
- Loop monitoring in compliance with EN 54-13
- Integrated loop isolator
- Programmable relay outputs
- Programmable relay reset function
- Max. 100 transponders per fire alarm control panel
- Max. 31 transponders per loop
- Max. 127 detector zones per loop
- Max. 1 UniVario detector per zone input of the transponder
- Max. 2 UniVario detectors per transponder
- Detector numbers per zone input of the transponder:
- Max. 30 conventional detectors (without SOC)
- Max. 10 conventional detectors (with SOC)
- Max. 10 Manual call points
- Max. 10 Technical Alarm Modules (TAM)
- Max. 5 audible alarm device (observe calculation table in tools 8000)

**Part-No.: 808623.10**

**Approval: VdS**

The interface connects max. 2 industrial detectors from the UniVario product range. These detectors are supplied with energy via the 9 V DC group voltage input. For meeting the standard requirements of monitoring, an EOL-UV terminal element is connected to the detector base of the UniVario detector. The interface requires external voltage supply. Additionally, two optionally monitored relay outputs are available.

Operating voltage	10 ... 28 V DC
Quiescent current @ 12 V DC	approx. 12 mA
Current consumption	max. 120 mA @ 12 V DC
Contact load relay	30 V DC / 1 A
Ambient temperature	-10 °C ... 50 °C
Storage temperature	-25 °C ... 75 °C
Air humidity	< 95 %
Type of protection	IP 40 (in housing)
Weight	approx. 28 g
Dimensions	W: 82 mm H: 72 mm D: 20 mm
Declaration of Performance	DoP-21057130701



Installation Accessory Pack

### Accessories:

808626.10	EOL-UV terminating for 808623.10
781337	DC/DC converter output voltage 24 V DC
808624	EOL-O terminating device