

FireRay 2000



Part No.: 761321

Approval: VdS

Description

Consisting of transmitter, receiver, and remote evaluation unit for light and dark smoke.

The actuation on the loop and the resetting function is carried out via the esserbus transponder 808613.10.

Actuation on a conventional line is carried out via the reset module 781332. The device requires a separate voltage supply of 24 V DC.

Features

- Coverage: 10 to max. 100 m
- Width of monitored area: max. 13 m (as per VdS)
- Height of monitored area: max. 12 m
- Area to be monitored: max. 1300 m²
- Automatic compensation for pollution and ageing by 15-step gain control
- Rugged metal housing
- Floating contacts for alarm and trouble
- Test output for calibration and service
- Actuation and resetting is carried out via the esserbus transponder 808613.10 during loop operation

Technical Data

Operating voltage	11.5 ... 28 V DC
Quiescent current @ 24 V DC	approx. 14 mA
Contact load	max. 30V DC / 1A
Ambient temperature	-20 °C ... 55 °C
Storage temperature	-25 °C ... 60 °C

Type of protection	IP 50
Housing	sheet steel
Air humidity	0% to 90%, (non-condensing)
Color	gray, similar to RAL 7035
Weight	approx. 2140 g (evaluating unit)
Weight	approx. 0.54 kg (Transmitter/Receiver)
Detector specification	prEN 54-12
Abmessungen	W: 210 mm H: 265 mm D: 85 mm Ø: 60 mm L: 102 mm (transmitter/receiver)

Additional information

Scope of delivery

2 x mounting brackets, 4 x screws, 4 x grommets, 1 x test filter

Downloads