

UV flame detector UniVario



Features:

- Direct linking and voltage supply via standard detector group at the esserbus transponder (Part No. 808623.10)
- Base installation and alignment via mounting bracket (Part No. 783312)
- · High IP protection for indoor and outdoor usage
- Operation and fault status displayed on the detector
- · Self-monitoring via internal sensors
- · Easy testing with magnet via integrated reed switch

Part-No.: 782311 Approval: VdS, FM

UV flame detector for the recognition of fast developing fires with flame formation. Operation, fault and fire statuses are displayed via LEDs on the detector. The supply voltage and the wiring take place directly via the standard detector zone at the esserbus transponder (Part No. 808623.10). Resetting of the detector is also carried out directly via the same esserbus transponder.

Operating voltage 9 V DC

Quiescent current approx. 0.5 mA

Alarm current @ 9 V DC typ. 15 mA

Area to be monitored 676 m²

Height to be monitored 45 m

Ambient temperature $$-20\ ^{\circ}\text{C}$ \dots 80\ ^{\circ}\text{C}$$ Storage temperature $$-40\ ^{\circ}\text{C}$ \dots 85\ ^{\circ}\text{C}$$ Air humidity $$<95\ \%$$

Housing Die cast aluminum

Color red, similar to RAL 3000

Weight approx. 945 g (incl. base and bracket)

Dimensions W: 130 mm H: 140 mm D: 92 mm

Declaration of Performance DoP-20567130701



Detector base and mounting bracket are not supplied!