

## Special detection

### AIR30621

Order-No.: AIR30621



#### Laser Aspiration Smoke Detection HSSD II

- laser detection technology SELV rating (EN 60950) Class III
- laser dust discrimination avoiding false alarms
- artificial intelligence ClassiFire, VdS and LPCB approved
- 4 inlet pipes
- Technical specification:
  - operating voltage: 22-26VDC
  - operating current: 400mA @ 24VDC
  - maximal pipe length: 250m/80 suction holes- 200m/100 suction holes
  - maximal sensitivity resolution: 0.0015 % obs/m
  - particle sensitivity range: 0.0003µm to 10µm
  - operating temperature: -10°C to 60°C
  - dimensions: 427x372x95mm
  - weight: 5.2Kg
  - IP rating: IP50
  - network: up to 127 subsystems via RS485 - 1.2Km
  - relay cards on request