

OSID Emitter Standard Power

Features:

- Simple & easy --> low installation costs
- High tolerance to vibration, object intrusion and strong airflow
- Reliable distinction between real smoke and other disturbing influences such as dust, steam, birds and insects and much more
- For application with high temperature changes
- High tolerance to false alarms
- Simple DIP switch configuration
- Automatic commissioning
- Three selectable alarm thresholds
- Wired and battery powered transmitter/emitter available
- 3D volumetric coverage
- Pollution monitoring
- 2° building movement allowed

Part-No.: OSE-SPW

Approval: VdS, FM

The standard light source corresponding to the production of two light sources (UV / IR). These are evaluated by a OSID receiver.

Operating voltage	20 ... 30 V DC
Current consumption @ 24 V DC	approx. 0.35 mA
Alignment angle	-60° ... 60° (h), -15 ... 15° (v)
Ambient temperature	-10 °C ... 55 °C
Air humidity	< 10 %
Type of protection	IP 44 (electronic)
Weight	approx. 651 g
Detector specification	EN 54-12
Dimensions	W: 208 mm H: 136 mm D: 96 mm

Accessories:

OSID-INST	OSID Installation Kit
OSI-10	Imager - 7° Coverage, 24 V DC
OSI-90	Imager - 80° Coverage, 24 V DC