

# UV-Flame Detector

Type: 800/24 VST-K-...

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## 1. Technical Data

Length:	200 mm without cable gland
Width:	150 mm
Height:	max. 150 mm
Housing Material:	PC-LEXAN 241R
Weight:	approx. 0.8 kg
Protection type:	IP 54
Ambient temperature range:	-25°C to 70°C

## 2. Electrical Data

Fire-sensibility:	EN 54 Part 10 Class 1
Operating voltage:	24 V DC $\pm$ 20%
Current consumption in operation:	approx. 33 mA (at 24 V DC)
Current consumption at alarm indication:	approx. 52 mA (at 24 V DC)
Switching outputs:	
- Alarm:	potential-free NO-contact
- Fault:	potential-free NO-contact
Max. contact load:	30 V DC / 1A
Optical Location Angle:	90° with aperture 25 mm 40° with aperture 50 mm 28° with aperture 69 mm

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0/W.HR

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