

# UV-Flame Detector

Type: FL/SS 7510/35 MIL

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## 1. Technical Data

Length :	138 mm
Width:	95 mm
Height:	82 mm
Housing material:	aluminum die-casting; G-ALSi 10 Mg
Weight:	approx. 0.7 kg
Type of Protection:	IP 54
Optic:	40 x 40 mm
Optic angle:	60° horizontal, 60° vertical
Operating temperature range:	-10°C to 85°C (short-time +90°C)
Connection socket:	VG 95234 A-14S-6PN
Connector (straight):	VG 95234 M-14S-6SN, screened

## 2. Electrical Data

Power supply:	15 VDC
Current consumption detector in service:	approx. 0.08 A

## 3. Output voltages

Fire alarm:	max. 15 VDC
Voltage monitoring:	max. 15 VDC
Contamination monitoring:	max. 15 VDC

<u>Varnish:</u>	outside RAL 7001, inside RAL 1013
Unit vibration proofness:	BV 044, characteristic 9
Unit shock proofness:	BV 043, surface ship force
Electro magnetic compatibility:	BV 3012 Class I, Zone 1
Magnetic compatibility:	BV 3013 MVT-No. 86/D01643/01
Nato Stock Number.:	6350-12-189-4043
SAK-Nr.:	3655-03
GL-Nr.:	79469-HH

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Version

1/P.BO

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