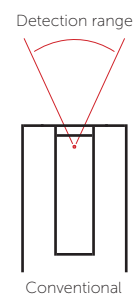
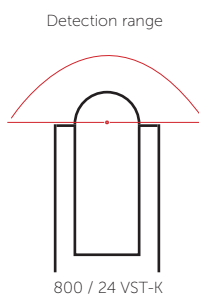


UV-Flame detector with up to 180° detection range

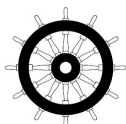
TKZ: 80135

Due to the ~ **220%** larger surface of the UV detector tube (compared to conventional flame detectors) in the detection area, the UV-flame detector 800/24 VST-K is even less sensitive to staining.



Product feature:

- Light due to plastic housing
- Detection angle: 180°
- Detection angle variable through limiter 28° | 40° | 90°
- Protection type IP 54
- Adaptable to **all** conventional fire alarm control panels
- Extensively certified:



Accessories



SK 800
 Swivel Mounting
 TKZ: 80445



UVG 93
 Electrical
 UV-Tester
 TKZ: 80486

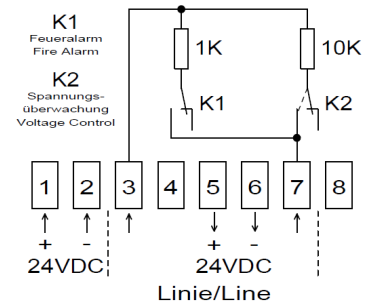
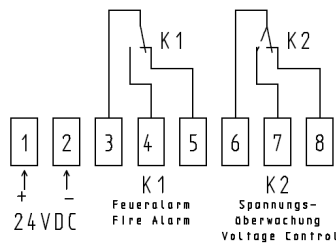


FG 8401
 Mechanical
 UV-Tester
 TKZ: 80485

Dimensions (L x W x H) max.	200 mm x 150 mm x 150 mm	
Weight	0,8 kg	
Angle of visibility	28° 40° 90° 180°	
Protection type	IP 54	
Operating voltage	24 V DC	
Temperature range	-25 °C - +70 °C	
Fire-sensitivity	EN 54 - 10 class 1	
Standard design	N	M
More versions	(see backside for differences)	

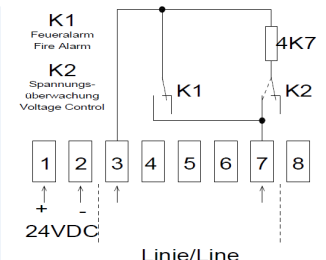
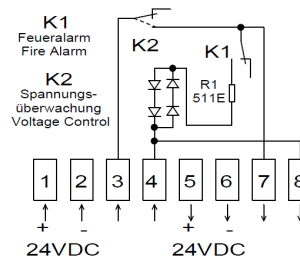
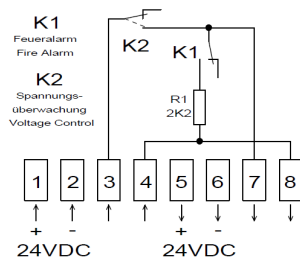
Comparison of Variants

EGONHARIG
flamtron®
Electronic systems Fire alarm systems



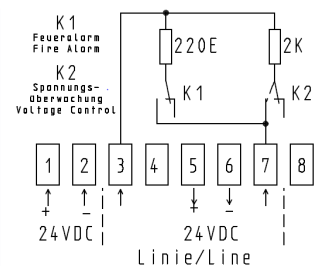
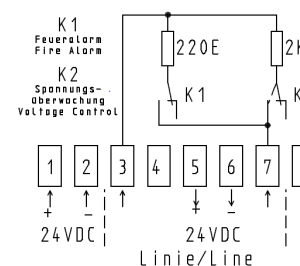
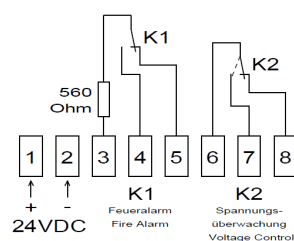
Variant	N	M
Alarm	Continuous alarm	Continuous alarm
Broken wire monitoring	No	Yes
Voltage monitoring	NO contact / NC contact	10 kOhm
Fire alarm	NO contact / NC contact	900 Ohm

EGONHARIG
flamtron®
Electronic systems Fire alarm systems



Variant	NT	NTA	TMZ
Alarm	Retrigger	Retrigger	Continuous alarm
Broken wire monitoring	Yes (external)	Yes (external)	Yes
Voltage monitoring	NO contact	NO contact	4.7 kOhm
Fire alarm	2.2 kOhm ext. line resistance	511 Ohm + 2 x diode ext. line resistance	NO contact

EGONHARIG
flamtron®
Electronic systems Fire alarm systems



Variant	E	EW	EWA
Alarm	Temporary	Continuous alarm	Temporary
Broken wire monitoring	Yes (external)	Yes	Yes
Voltage monitoring	NO contact / NC contact	2 kOhm	2 kOhm
Fire alarm	560 Ohm	200 Ohm	200 Ohm