FNS-420-R LSN Optical Indication, Red

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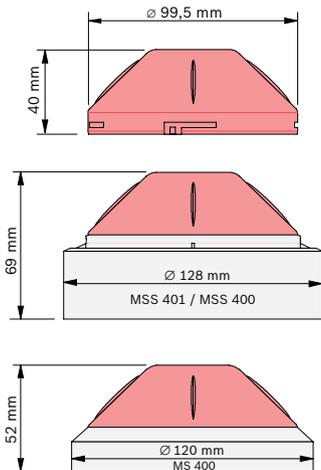
BOSCH
Invented for life

▶ Quick installation

▶ No additional cabling or power supply

▶ Low consumption thanks to LED-technology

▶ Synchronized flash rate of 1 Hz

System overview

∅ 99,5 mm
40 mm

69 mm
∅ 128 mm
MSS 401 / MSS 400

52 mm
∅ 120 mm
MS 400

Functions

The LSN Strobe can be used with the FNM-420-A-BS / FNM-420U-A-BS Base Sounders or the MSS 400 / MSS 401 LSN Detector Base Sounders providing a combination of visual and acoustic signaling. Mounted on the MS 400 Detector Base, the FNS-420-R can be used as a strobe without acoustic signaling.
Both applications can easily be integrated into an existing Local SecurityNetwork (LSN).

Certifications and approvals

Region	Certification	
Germany	VdS	G 207145 FNS-420-R
Europe	CE	FNS-420-R LSN
	CPD	0786-CPD-20531 FNS-420-R
Ukraine	MOE	UA1.016.0070272-11 FNS-420-R

Installation/configuration notes

- The device is not certified to EN 54-23. It is not suitable for fire alarm use within the EU.
- The device can be connected exclusively to the fire panels FPA-5000 and FPA-1200.
- The device cannot be used with the MSS series stand-alone or conventional sounders.

Parts included

Quant.	Component
1	FNS-420-R LSN Strobe, Red

Technical specifications

Electrical

Operating voltage	28 V DC (15 to 33 V DC)
Current consumption	0.5 to 6.55 mA
Light intensity	> 2 cd

Mechanical

Dimension (H x W)	40 x 99.5 mm
Weight	67 g
Material	PC, ABS (UL94 V-2)

Environmental conditions

Operating temperature	-20 °C to 60 °C
Protection class as per EN 60529	IP 42

Ordering information

FNS-420-R LSN Optical Indication, Red
analog addressable strobe, red
Order number **FNS-420-R**