



Warsaw

Acoustic and optical signaling devices

12 VDC or 24 VDC power supply

type

SL-32 S-3x LD-2

series [from 2021]

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PRODUCT DESIGNATION

The SL-32 acoustic-optical, S-3x acoustic and LD-2 optical signaling devices are designed for audible and visual presentation of alarm states appearing at the 12V alarm outputs of MD... control modules or WG or AirTECH type detectors manufactured by GAZEX. The indicators are also available in a 24 VDC power supply version.

The SL-32, S-3x, LD-2 alarm devices have a tight construction, protected against moisture and dust - they can be used inside and outside buildings. They have an ordinary construction, i.e. they cannot be used in [Ex] spaces designated as zones at risk of explosion of various media.

FUNCTIONAL FEATURES

- piezoceramic sirens with high sound intensity;
- high-performance LEDs for optical signaling;
- high durability and reliability;
- low power consumption;
- 24 VDC models available;
- SL-32: independent control of acoustic and optical signals, 3 terminals;
- sealed housing - for use outside buildings;
- simple installation on various types of surfaces.

VIEW IN MOUNTING POSITION



SL-32



S-3x



LD-2

TECHNICAL PARAMETERS

Model	SL-32	S-3x	LD-2
Supply voltage, nominal/range	12 VDC / $\pm 20\%$ SL-32v24: 24 VDC/ $\pm 10\%$	12 VDC / $\pm 20\%$ S-3x24: 24 VDC/ $\pm 10\%$	12 VDC / $\pm 20\%$ LD-2v24: 24 VDC/ $\pm 10\%$
Power consumption max	80 mA @12V, SL-32v24: 50 mA @24V	80 mA @12V, S-3x24: 50 mA @24V	40 mA @12V, LD-2v24: 25 mA @24V
Working temperature	-25°C ÷ +50°C (recommended) -25°C ÷ +70°C (allowed periodically 1h/12h)		-30°C ÷ +50°C (recom.) -30°C ÷ +70°C (allowed periodically 1h/12h)
Signaling optical	pulse signaling 0.8 Hz, LED red	does not include	pulse signaling 1 Hz, LED yellow
Signaling acoustic	Intermittent tone 105 or 70 dB/1m (jumper adjustment)	Intermittent tone 105 or 70 dB/1m (jumper adjustment)	does not include
Dimensions in mounting position	Ø 85 x 60 mm (diameter x depth)	Ø 85 x 60 mm (diameter x depth)	Ø 85 x 58 mm (diameter x depth)
Weight	approx. 0.12 kg	approx. 0.12 kg	approx. 0.08 kg
Housing / degree of protection	ABS / IP54	ABS / IP54	ABS / IP54
Warranty (in Poland)	The Gazex Standard 3-year plus warranty (SGG3Y+) covers the period until the end of the year in which the device was manufactured and for the next 3 years (year of manufacture from the nameplate, no warranty cards); possibility of extension to 5 years (RGG5Y+)		

PRODUCER:

gazex

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