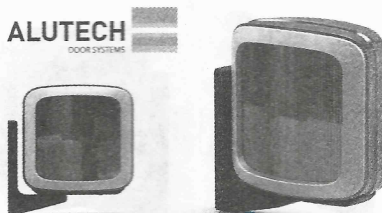


SL-U SERIES SIGNAL LAMP



ENGLISH

1. DESCRIPTION

The lamp is specifically designed to warn (alarm) about the movement of the automated doors, gates and barriers.

2. FEATURES

- Operation mode with or without flashing.
- Built-in antenna.
- Mounting on horizontal or vertical surface.
- Possibility to install outdoors.

3. TECHNICAL SPECIFICATIONS

Supply voltage.....	AC-DC 12...230 V
Maximum power consumption.....	3 W
Housing protection degree.....	IP54
Working temperature range.....	-20...+60 °C
Connected wire section.....	max 1.5 mm ²
Dimensions (not more than).....	140x145x65 mm
Lamp weight (net).....	0.19 kg
Lamp weight (gross).....	0.3 kg

⚠ The specifications above apply at the ambient temperature of 20 °C (±5 °C).

4. MOUNTING

Prior to mounting the lamp, make sure that the installation location complies with the following conditions:

- good visibility of the lamp at the required distance from inside and outside;
- position and surface chosen for lamp installation is both stable and provides protection from impact;
- easy access for maintenance.

The design of the lamp allows for mounting it directly on a horizontal surface. Mounting on a vertical surface requires the use of a bracket (supplied).

Partially or fully unscrew 4 screws of the lamp housing and extract the base with the board mounted on it, to access the lamp connection socket and the antenna connection socket. Unscrew the board from the base.

Before installation of the lamp determine the installation side. Then drill (make) holes in the base for lamp screws and wire inlets.

Put the antenna wires and cables through the wall mounting bracket, if it is used. Screw the bracket to the wall using the supplied fittings. Put the wires through the lamp housing base with a sealing plug. Fasten the base on the bracket with 2 screws. Connect the corresponding wires to the board terminals **CN1** and **CN2**. Set the lamp operation mode using the bridge **JP1** (fig.). For a flashing lamp—the bridge (jumper) is installed (**FLASH**), for no flashing—the bridge (jumper) is removed (**NO FLASH**). Fasten the board onto the lamp housing base. Put the lamp housing glass with frames on the installed base. Tighten 4 screws. For mounting pictures, see figure.

5. STORAGE, TRANSPORTATION AND DISPOSAL

The product shall be stored in its packaging in closed dry rooms, at an air temperature 0...+25 °C and relative humidity of are not more than 80%, and the air shall be free from acid, alkali and other aggressive admixtures. Keep away from atmospheric precipitation and direct sunlight. Shelf-life is 2 years from the manufacture date. Transportation can be performed using all types of covered ground vehicles, fitted with the means to prevent shock and movement inside the vehicle.



Disposal is to be performed in accordance with the current waste processing and disposal regulations applicable in the country of the Customer. The product does not contain precious metals and substances that pose a threat to life, human health or the environment. Operation life—5 years.

6. WARRANTY OBLIGATIONS

The warranty on the operation capacity of the product is provided if the storage, transportation and maintenance operations are carried out according to the set regulations. The warranty period is three years. Under the warranty, the service department only eliminates malfunctions caused by the fault of the Manufacturer.

Note: the parts replaced under the warranty are considered the property of the service department that carried out the product repair.

The warranty does not apply in the following cases:

- violation of use and storage regulations;
- alterations performed by unauthorised persons, damage of the products caused by the consumer or third parties;
- damage caused by water ingress within the device;
- force majeure (fires, lightning strikes, floods, earthquakes and other natural disasters);
- fully completed manual is not provided.

For questions about the service please contact the organization that carried out the installation of the equipment.

7. STATEMENT OF COMPLIANCE

Copies of declarations of compliance can be found at: <http://www.alutech-group.com/en/products/other/automatics/documents>

Made in China

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