

S-530 ALARM SOUNDER FOR FIRE DETECTION PANEL



CHNICAL CHARACTERISTICS

TYPE	WATERPROOF SIREN
OPERATION VOLTAGE	21-28V DC
AVERAGE CONSUMPTION	40mA
SOUND OUTPUT in1m	88dB
BEACON	-
YPE OF APPLICATION ENVIRONMENT	ype B
DEGREES OF COVER PROTECTION	IP 65
PRODUCED IN ACCORDANCE WITH	EN 54-3
OPERATION TEMPERATURE RANGE	0 to 60 °C
RELATIVE HUMIDITY	Up to 95%
CONSTRUCTION MATERIAL	Bayblend FR3010, transparent polycarbonate
EXTERNAL DIMENSIONS	140 x 140 x 90 mm
TYPICAL WEIGHT	200gr.
GUARANTEE	2 years

Thank you for purchasing this product of Olympia Electronics. A European manufacturer.

GENERAL

These models are indication devices for fire detection panels that offer a strong sound output. The strong sound covers many square metres. The main tone frequency is 2.5kHz (±20%).

They can be co-operated with any fire detection panel (BSR-1116,BS-116, BS-632, BS-633, BS-634, BS-636).

Installation

1. First, place a flat blade screwdriver in the hole of a plastic hook and remove the plastic cover.

2. Use the supplied mounting parts to install the siren at a height of 2 - 3 metres from the floor. Place the plastic plugs and fasten the screws to the mounting holes.

3. Place the caps and make a hole in the center using a small screwdriver.

4. Pass through the caps the cables to connect the device.

5. The (+) of the terminal block is connected to the (+) output of **Alarm-1** or **Alarm-2** of the panel and the (-) of the terminal block is connected to the (-) output of **Alarm-1** or **Alarm-2** of the panel. Accordingly connect in parallel all the sirens. (The maximum number of sirens depends on the type of the panel).

On the last siren of the line, we must connect in parallel with its power cables, the terminal resistor that was removed from the alarm contacts of the panel.

6. Refit the plastic cover until the plastic hooks are securely attached.

