

# GR-57/A

## Room lighting and A/C control device with time delay



### TECHNICAL SPECIFICATIONS

Main voltage	220-240V AC/50-60Hz
Max. Consumption	5V
Output for lighting and air condition	2 Relay 250VAC/ 20Amp (resistive load) -12 mp (inductive load)
Guarantee	2 years

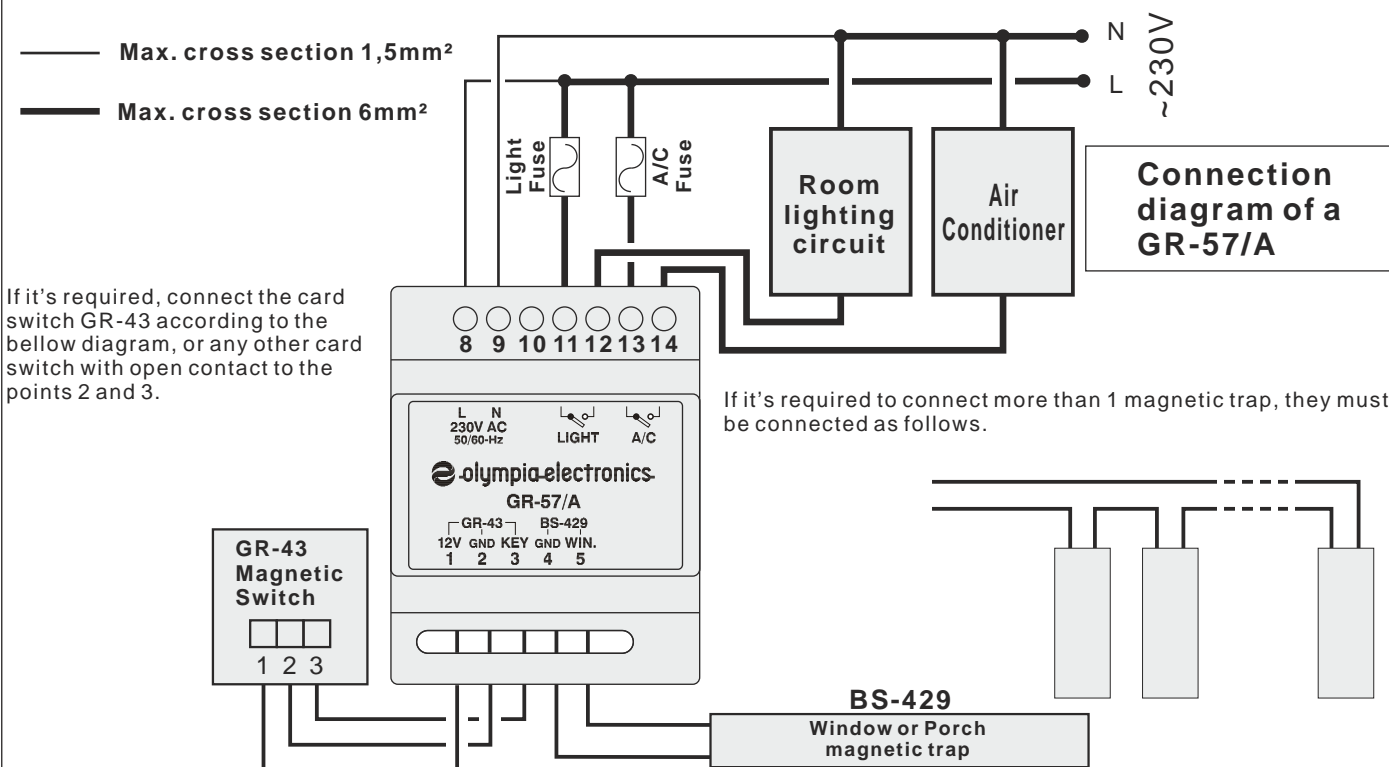
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#### GENERAL

This device is mostly used in hotels and rented rooms. Its main purpose is to control the mains power supply that is used to operate the room lighting and the air-conditioner. The device co-operates with the GR-43 and a magnetic contact BS-429 on the door of the porch. When the door opens and remains opened for more than 60 seconds, the output of the air conditioner is deactivated. If the door closes, the air conditioner is activated immediately. When the room resident exits the room and removes the magnetic key from the GR-43 socket, the power supply of the room remains active for 60 seconds and then closes. If the key is entered in the socket, the power supply to the room lighting and the air conditioning is activated immediately.

**ATTENTION !!!** 1. The installer is responsible for choosing the appropriate fuse to protect the power line according to the load.

2. For connecting loads greater than 250VAC/20Amp (resistive load) - 12Amp (inductive load) an external power relay must be used.



**WARRANTY**

Olympia Electronics guarantees the quality, condition and operation of the goods. The period of warranty is specified in the official catalogue of Olympia Electronics and also in the technical leaflet, which accompanies each product. This warranty ceases to exist if the buyer does not follow the technical instructions included in official documents given by Olympia Electronics or if the buyer modifies the goods provided or has any repairs or re-setting done by a third party, unless Olympia Electronics has fully agreed to them in writing. Products that have been damaged can be returned to the premises of our company for repair or replacement, as long as the warranty period is valid.

Olympia Electronics reserves the right to repair or to replace the returned goods and to or not charge the buyer depending on the reason of defection. Olympia Electronics reserves the right to charge or not the buyer the transportation cost.

**HEAD OFFICE**

72nd km. O.N.R. Thessaloniki-Katerini  
P.C. 60300 P.O. Box 06 Eginio Pierias Greece  
[www.olympia-electronics.gr](http://www.olympia-electronics.gr)  
[info@olympia-electronics.gr](mailto:info@olympia-electronics.gr)