

Thermostats Hotel Access

European manufacturer



www.olympia-electronics.com





Established in



THE COMPANY

Innovative electronic safety and security systems 201 employees with 10% of human resources in Research & Development Department (R&D)

Strong presence in over 72 countries worldwide Pure Greek Company

Certified products according to the European standards

QUALITY

OLYMPIA ELECTRONICS S.A. aiming in the quality, has adopted in the last years, production and inspection procedures that have supplied the market with products that are totally in accordance with European construction protypes (EN).

For the production, the company applies advanced systems "world class manufacturing" such as lean systems , TPM, 5S which give it competitive advantages.

Its products allocate certificates from various laboratories such as LLOYD'S, BSI, LPCB, H.E.E.Q.A.C., EVPU etc.



European manufacturer

Some of our

PROJECTS AIRPORTS (GREECE)

Heraklion, Chania, Sitia, Lefkada, Thessaloniki, New Aghialos, Mykonos

HOSPITALS (GREECE)

General University Hospital of Larissa, Paidon Pentelis, Henry Dunant Hospital Center, Evaggelismos

TUNNELS (GREECE)

National Road of Athens - Thessaloniki, National Road of Athens - Kalamata, Egnatia Odos, Underwater tunnel Aktio - Preveza, Rio - Antirio Bridge.

VARIOUS INSTALLATIONS (GREECE)

Helicopter Base of Marathon, Olympic Village, Olympic games committee, Stadium of Eirinis & Filias, Technological Institute of Heraklion, Univercity of Chania, Shopping Mall SATURN / Thessaloniki, Macedonian Thrace Brewery SA / Komotini, TAP / Cosmos Offices Thessaloniki.

HOTELS (GREECE)

Grand Serai / Ionnina, Grand Hotel /Thessaloniki, Mediterranean Palace Hotel / Thessaloniki, Mediterranean Village / Katerini, Caldera Palace / Heraklion Crete,

Hilton / Athens, Pentelikon / Athens, King George / Athens, Hotel Grande Bretagne / Athens, Sofitel (airport) / Athens.

AIRPORTS (INTERNATIONAL)

Arlanda Airport / Sweeden Landvetter Airport / Sweeden Lisbon Airport / Portugal New Delhi Airport / India Frankfurt Airport / Germany Doha International airport / Qatar

HOTELS (INTERNATIONAL)

Hotel Asplund / Sweeden, Movenpick / Petra, Jordan, Le Royal Hotel / Dbayeh, Libanon, Desert Night Camp / Oman

VARIOUS INSTALLATIONS (INTERNATIONAL)

Frescati university library / Sweeden, Happel Stadium / Vienna, Austria, Schwerin metro / Germany, Better Life Appliances for Cayan Tower/ Dubai, Hushagsgymnasiet school / Sweeden, Sportsarena Änglagården / Sweeden, Twin Tower / Libanon, Kadrah Grid Station / Oman, ARGO OFFICES / Prague, Czech Republic, Prioritet Serneke Arena / Sweeden, Press conference center of the Olympic Games Rio/Brazil

SHOPPING MALLS (INTERNATIONAL)

Armada shopping center / United Kingdom, Solaris shopping center / Estonia, Bergvik shopping center / Sweeden, El Corte Inglés / Spain, Shopping center Mittl city / Sweden.



EXPORTS

We export to 72 countries of Abroad

European Union

- Eastern European countries & Russia
- Middle East and countries of Gulf
- Africa
- U.S.A.
- Iceland





SLIM LIGHT

GR-8/leds Maintained/ Non-maintained



SLIM LEDs LIGHT

GR-2100/ST/M, GR-2100/ST GR-2100/OPAL Maintained / Non-maintained / Self-contained / Self-testing





SLIM LIGHT GR-2000 Maintained / Non-maintained /





EASY LIGHT

Maintained/ Non-maintained / Self-testing / Self-contained / CBS



IP65 WEATHER LIGHT GR-9xx

Maintained / Self-testing / Supercapacitor





WEATHER LIGHT GR-19xx Maintained/ Non-maintained / Self-testing / Self-contained / CBS



years

guarantee

without

batteries

Using supercapacitors in place of conventional batteries, is the most modern and sophisticated solution in emergency luminaries.





NEW **OLYMPUS** Maintained / Self-testing



TETRAGONO LIGHT Non-maintained / Self-testing







LED LIGHT BOX Maintained/ Non-maintained / Self-testing /



ECO LIGHT

Self-testing

CLD Maintained/ Non-maintained / Self-testing



ECO LIGHT

PLD-25 Maintained/ Self-testing / Self-contained / CBS



ECO LIGHT

ZLD Maintained/ Non-maintained / Self-testing / Self-contained / CBS



3D LIGHT for tunnels Maintained/ Non-maintained / Self-testing



POWER LIGHT

GRL Non-maintained / Self-testing



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EMERGENCY LUMINARIES 230V AC & 24V DC CENTRAL BATTERY SYSTEM

Benefits of CBS

Better Energy efficiency compared to self-contained luminaries.

Low maintenance cost. The batteries in a CBS system are located in the main panel. This saves a lot of time and money during maintenance, inspection or when batteries need to be changed.

More effective inspection. With CBS panels you have the ability to inspect the function of all luminaries from the main panel. The self-testing system provides information regarding the current status of the installation.

The cost of the CBS luminaries is comparable to self contained luminaries. Therefore, the long term cost might be significantly decreased, due to reduced maintenance costs of the CBS systems



230V AC CENTRAL BATTERY SYSTEM

Panels 300VA/1h or 100VA/3h Requires 2 batteries 12V/33Ah

- GR-9500/300/4 4 li GR-9500/300/8 8 li
 - 4 lighting circuits 8 lighting circuits

Panel 600VA/1h or 200VA/3h Requires 2 batteries 12V/55Ah

GR-9500/600/8 8 lighting circuits

Peripherals

GR-9510

4 zone lighting circuit extension card 230V / 300 VA

GR-8530

ETHERNET card

24V DC CENTRAL BATTERY SYSTEM

Panels 300W/1h or 100W/3h Requires 2 batteries 12V/33Ah

GR-8500/300/4 GR-8500/300/8 GR-8500/300/12 GR-8500/300/16 4 lighting circuits 8 lighting circuits 12 lighting circuits 16 lighting circuits

Panels 600W/1h or 200W/3h

Requires 2 batteries 12V/55Ah

GR-8500/600/8 GR-8500/600/16

/88 lighting circuits/1616 lighting circuits

Peripherals

GR-8510

4 zone lighting circuit extension card 24V / 300 Watt

GR-8530

ETHERNET card

FIRE DETECTION SYSTEMS ADDRESSABLE & CONVENTIONAL







ADDRESSABLE FIRE DETECTION PANEL

BSR-2104 & BSR-2114 Addressable fire detection panel 2 or 4 loops/96 zones with extension capability



HEEDAC **BSR-2000**

Repeat panel for the panels BSR-21xx





BS-531 IP42C Siren, 88dB BS-531/1/WP IP65 Siren with beacon



LPCB IP65 1010a/01 1010a/02

BSR-5036/A Box-535 Addressable fire detection call point



CONVENTIONAL FIRE DETECTION SYSTEMS

BS-1619 Fire detection set



BS-655 Optical smoke detector





BS-1638, BS-1642, BS-1646 Fire detection panels 8, 12 & 16 zones





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BS-1632, BS-1634 BS-1636 Fire detection panel with 2, 4 or 6 zones





Analogic gas detection panels

BS-304, BS-308, BS-312, BS-316 4 - 16 gas detector inputs 4-20mA





TS-282/x Waterproof detector: LPG gas, natural gas, carbon monoxide, ammonia



(Ex) II 2 G Ex d IIC T6 Gb, $-20^{\circ}C \le Ta \le + 60^{\circ}C$

TC100N/xxx

Antiexplosive type detector: LPG gas, natural gas, steam, gasoline and diesel



ξx $\overline{\text{II 2 G Ex d IIC T6 Gb}}, -20^{\circ}\text{C} \leq \text{Ta} \leq + 60^{\circ}\text{C}$

TS-293/x Antiexplosive type detector





BS-375/WP/A Waterproof detector: LPG gas with relay (24V)

BS-377/WP/A Waterproof autonomous detector: LPG gas with relay (230V)



BS-658 Carbon monoxide detector (24V ±25%)

IP66





IP65

BS-376/WP/A Waterproof detector: natural gas, methane with relay (24V)

BS-378/WP/A

Waterproof autonomous detector: natural gas, methane with relay (230V)





BS-694 Detector LPG gas 230V with output relay 12V DC

BURGLAR ALARM SYSTEMS





OLYMPIA ALARM MOBILE APPLICATION (i-Olympia)

BS-468/A/WL/KIT WIRELESS BURGLAR ALARM SET

BS-468/A/WL Wireless burglar alarm panel with BS-479 wireless zone extender

 $\ensuremath{\text{BS-477/SL}}$ Wireless touch keypad with graphics LCD display and backlight

BS-475 Wireless solar outdoor siren with beacon and battery A-1210

BS-470 Wireless infrared motion detector

BS-471 Wireless magnetic contact for doors and windows

BS-429/W Wired magnetic trap for doors and windows

RF-467 Remote control transmitter for arming / disarming

RF-468/A Wireless remote receiver 433MHz

BS-479 Wireless zone extension card

A-986 Lead Acid Battery 12V/7Ah

PC-468/A Installation software and type B USB cable



OLYMPIA ALARM MOBILE APPLICATION (i-Olympia)

BS-468/A/KIT BURGLAR ALARM SET

BS-468/A/KEYPAD 1 Burglar alarm panel with keypad BS 466/A
BS-413 1 Autonomous siren & beacon with battery A-989 12V 1.3Ah
BS-405/A 1 Infrared motion detector
BS-429/W 2 Magnetic traps (white) NC
A-986 1 Lead Acid Battery 12V/7A
PC-468/A 1 Installation software and type B
USB cable
A-989 1 Lead Acid Battery Pb 12V/1.3Ah





OLYMPIA ALARM MOBILE APPLICATION (i-Olympia)

BS-458/KIT BURGLAR ALARM SET

BS-458 1 Burglar alarm panel with siren & embedded keypad **BS-413** 1 Autonomous siren with beacon & battery A-989 12V 1.3Ah

BS-405/A 1 Infrared motion detector

BS-429/W 2 Magnetic traps (white) NC

A-989 1 Lead Acid Battery Pb 12V / 1.3Ah

A-986 1Lead Acid Battery 12V/7Ah

PC-468/A Installation software and type B USB cable



HOTEL ACCESS RFID





IP65

RF-52/A/D Waterproof (IP65) RFID card reader with room number indication display for RF-54/A





RF-52/A Waterproof (IP65) RFID card reader with display for RF-54/A



RF-53/A RFID card reader for RF-54/A



RF-50/T Laser printed control card for lighting & A/C for: RF-52/A RF-52/A/D RF-53/A



RF-54/A Door lock, lighting & A/C control unit (2x25A)



RF-57/A Control unit for lighting & A/C

- Easy connection.
- Easy and fast programming.
- · Capability to program up-to 20 personnel card with access to all rooms (RF-54/A).
- Capability to program up-to 20 customer cards with lighting only or lighting & air-conditioner access at the same time (RF-54).
- The system is autonomous and does not demand network communication with the rest hotel accommodation.
- The RF-52/A card reader is waterproof with IP 65 cover protection.
- RF-50 cards have the capability of laser printing of the hotel logo and the number of the rooms, on demand under the product-type RF-50/T.
- The RF-54/A control unit has 2 relays 230V AC/25A and 1 output for electric door locks 12V AC/DC-1,5A.
- The control device RF-54/A locks on an electrical rail.



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THERMOSTATS

iOS







BS-851 KIT WiFi programmable room thermostats with 2 alkaline batteries AA

BS-850 KIT

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BS-818/KIT (with burner outlet) BS-819/KIT (with burner outlet & Boiler)

WiFi programmable room thermostats heating/cooling • High aesthetics with 2 alkaline batteries AA

'n economy

- Slim profile 27mm
- Easy programming
- Programming on a weekly or daily basis
- Multi function LCD display with backlight
- Function with 2 alkaline batteries AA



BS-812

Programmable electronic thermostat with battery







BS-841

Recessed programmable energy fireplace thermostat with speed adjustment



BS-840

Programmable energy fireplace thermostat with speed adjustment



BS-844/2

Recessed thermostat for wood burners





European manufacturer

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The company is certified by C APPROVAL Objectively True ISO 14001, 0HSAS 18001, ISO 90000

