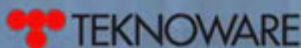




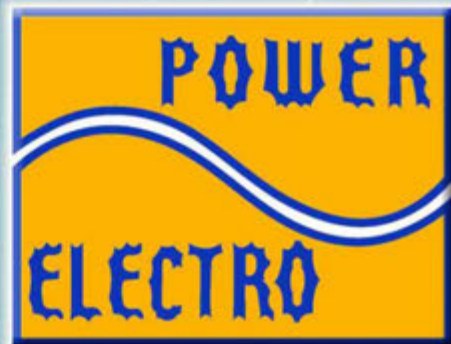
**Honeywell**

**GENT**  
by Honeywell



*THE POWER*

*YOU CAN TRUST*



**ELECTRO POWER SYSTEMS**

Raed Murad Trading Est.  
[www.electrops.com](http://www.electrops.com)

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# About EPS/RMT

Electro Power Systems /Raed Murad Trading (EPS/RMT) is an organization dedicated to a professional approach in order to meet clients' requirements in the Kingdom of Saudi Arabia, UAE, Jordan, Bahrain and elsewhere in the Gulf region. Our commitment in terms of financial investment and customer support is aimed at a long-term relationship with its customers. Our operation provides our clients with the required level of service. We are dedicated to ensuring that the high level engineering and support are synonymous with our label. We are specialized in multi-product supply and low current systems' integration. Our activities cover Engineering, Configuration, Supply, Testing, Commissioning and Maintaining the following systems as stated here. We, (EPS/RMT), in partnership with our manufacturers in Europe, Canada, UK and the USA have supplied and installed and maintained various systems in Saudi Arabia, UAE, Jordan & Bahrain including many sensitive and prestigious sites in the gulf region. Some of these sites are Mekkah Holy Haram for more than 15 years, Jamarat Bridge, Al Mashaaer Al Mugaddassah Metro and Development of King Abdul Aziz Endowment Project (DOKAAEP) in Makkah, Princess Noura University (PNU) in Riyadh, King Saud University (KSU) in 5 campuses across the Kingdom, King Abdullah University of Science and Technology (KAUST) in Thuwal, Al Hada Military Hospital in Al Hada, North South Railway, King Abdullah Economic City (KAEC) in Rabigh, King Faisal University (KFU) in Al Hassa, King Abdulaziz International Airport Hajj, North & South Terminals Jeddah, etc. As a good example of the engineering sense and durability of the products which we are representing, the static UPS systems installation was executed for the Flight Simulators Training Center for the Ministry of Defense and Aviation which is one of the most sensitive projects in Saudi Arabia with more than 5 flight simulators working around the clock through SOCOMEC UPS systems. For the rotary UPS, 1MVA UPS system for MBC-FM Bahrain was supplied and commissioned. Also, parallel-redundant frequency converters were supplied to the Ministry of Defense in Saudi Arabia. In addition, we have a very long list of product installations scattered all over the Kingdom and elsewhere in the in the Gulf region from Yemen, Qatar, Jordan, Dubai to Bahrain.

1 Afif General Hospital	29 Jamjoom Commercial Center	57 Panda Supermarket
2 Al Baha University	30 KAA University	58 Prince Majed Palace
3 Al Masa'a Mekkah Haram	31 KAIA - HF Receiver Bldg, Hajj, North & South Termin	59 Prince Musaid Bin Abdulaziz Hospital
4 Al Rass General Hospital	32 King Abdullah Economic City	60 Prince Sultan Flight Training Center
5 Al-Bilad Bank	33 King Abdullah Palace	61 Princess Nourah University
6 Al-Namas Hospital	34 King Abdullah University of Science & Technology	62 Procter & Gamble
7 Al-Rajhi Bank DRC	35 King Fahad Armed Forces Hospital	63 PSHRC - Al Hada - Taif
8 Al-Shalal Theme Park	36 King Fahad Medical City	64 RCAG Sites - PCA
9 Al-Watan Daily News	37 King Fahd General Hospital	65 Research Park Bldg.
10 Al-Yamama Hospital	38 King Fahd Specialist Hospital	66 Roche Diagnostics Projects
11 Arab National Bank	39 King Faisal Specialist Hospital	67 Royal Commission
12 Arabian Fiberglass Factory	40 King Faisal University	68 Royal Diwan
13 Aramco - Security Bldg.	41 King Khalid National Guard Hospital	69 Sahara Plant
14 Area Control Center - PCA	42 King Saud University	70 Saudi Airlines
15 Babin Cardiac Cente	43 Lulu Hyper Market	71 Saudi Business Machines
16 Border Check Points	44 Madinah Car Park	72 Saudi Can Beverage
17 Bugshan Hospital	45 Ministry of Defence	73 Saudi Commission For Health
18 Carrefour Supermarket	46 Ministry of Hajj	74 Saudi German Hospital
19 Dammam Central Hospital	47 Ministry of Info	75 Saudi Investment Bank
20 DOKAAEP - Mekkah	48 Ministry of Interior	76 Saudi Telecom Company
21 Dr. Sameer Abbass Medical Center	49 Ministry of Municipality	77 Ski Island
22 Gazzaz II Tower	50 Mobily	78 Tabuk Airport
23 Hilton & Qasr Al Sharq Hotels	51 MOH - 50, 100, 150, 400 & 500 Beds Hospitals	79 Taif Airport
24 IKEA - Jeddah - Dahran	52 Mohammadiyah Palace	80 Technical College
25 INMA Bank	53 MTC Sites	81 Tib Plastic Factory
26 International Medical Center	54 National Commercial Bank	82 Toyota Spare Parts Project
27 International Tube Factory	55 North South Railway	83 TV Complex
28 Jamarat Bridge	56 Okaz Printing Press	84 Watani Super store

Moreover, all of our engineers are factory trained and we have the know-how and the experience to execute any large size project anywhere in the world today.



Socomec UPS has over 40 years of experience in providing high quality energy supply in many fields such as telecommunications, data processing, certain industrial processes and medical applications. Its products are approved by most demanding customers : Telecom companies worldwide, Ministries of Defence, etc. They ensure highest availability by providing state of the art latest UPS technology combined either with traditional batteries or with other energy storage system. They are recipient of numerous prestigious awards : 2004 Award for Customer Service Excellence, 2006 Award for Product Innovation from Frost & Sullivan and 2009 Best Practice Award for "European Energy & Power Systems Product Line Strategy". Also, all Socomec UPS factories are certified to ISO 9001 for its design and production. Socomec UPS innovative product ranges includes :

**1. Uninterruptible Power Supplies (UPS) from 400VA to 5.4MVA**

- Netys PE from 400 to 1000VA, Netys PR from 1000 to 3000VA & Itys from 1000 to 10000VA
- Masterys BC from 8 to 40kVA for critical IT and industrial applications
- Masterys MC from 60 to 80kVA for critical IT and light industrial applications
- Masterys MC from 100 to 120kVA Three-phase UPS for critical IT applications
- Masterys Green Power from 10 to 40kVA
- Masterys Green Power from 60 to 120kVA
- Masterys IP+ from 10 to 80kVA for applications in environments with specific constraints and industrial processes
- Delphys MP elite from 60 to 200kVA
- Delphys MX from 250 to 900kVA
- Delphys Green Power from 160 to 400kVA

**2. Central Power Supply Systems (CPSS) from 3kVA to 200kVA**

**3. Modular Solutions from 1.1kVA to 240kVA**

- Netys RT from 1100 to 11000VA
- Modulys RM from 1500 to 9000VA an adaptable UPS for 19" rack applications
- Modulys MC from 1.5 to 24kVA a modular UPS for Mission Critical applications
- Modulys EB from 9 to 24kVA a modular UPS for strategic applications
- Modulys TC from 3000 to 9000VA a modular UPS for Telecommunications applications
- Modulys Green Power from 20 to 240kVA

**4. Rectifiers from 7.5A to 600A and Inverters from 1.5kVA to 18kVA**

- Rectifiers SHARYS IP from 15 to 100 A for industrial applications with DC power
- Rectifiers with DC power from 7.5 to 200 A for Telecom and IT applications
- Rectifiers SHARYS ELITE from 7.5 to 600 A : DC power systems

**5. Harmonic Compensators from 15A to 240A**

**6. Static Transfer Systems (STS) from 16A to 4800A**

- STATYS - STS from 32 to 4000 A
- IT-SWITCH, electronic transfer system from 16 to 20 A
- ASYS - Automatic Transfer System 16 A, 19" Rack mounted

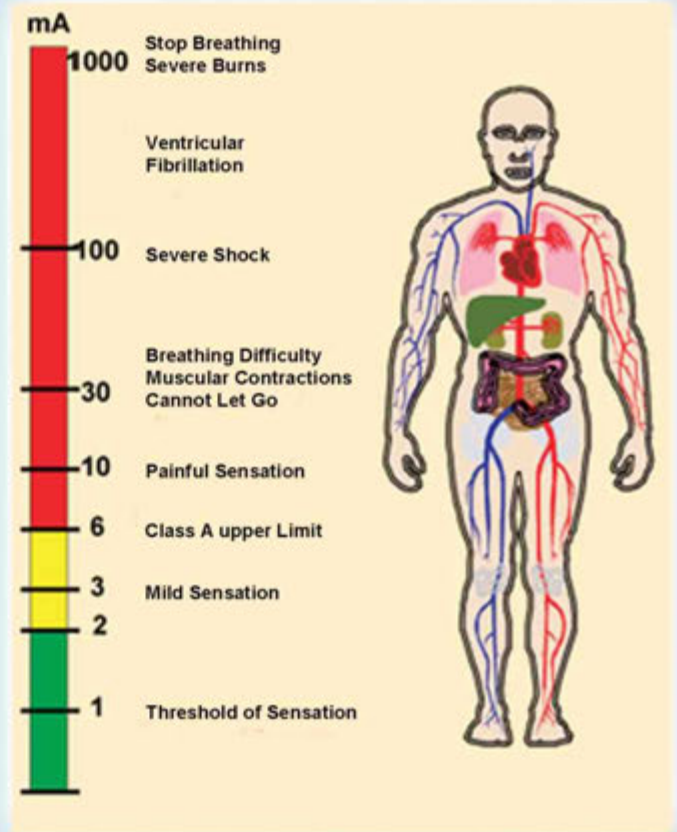




# Isolated Power Panels

Since 1957, PG Lifelink (USA) has been a leading name in isolated power products. They have over a decade of continuous ISO certification with recent recertification to ISO 9001:2008. They manufacture a complete product line of patient safety equipment including :

- Isolated Power Panels
  - Model DIDP Duplex - Isolated Power Panels
  - Model IDC - Isolated Power Panels
  - Model IDP - Isolated Power Panels
  - Model XTLD Dual Voltage - Isolated Power Panels
- IPP Accessories
  - Ground Cord Assemblies
  - Ground Modules
  - Laser & X-ray Accessories
  - Master Ground Modules
  - Power & Ground Modules Back Boxes Included
  - Power & Ground Modules Customer Furnished Boxes
- Line Isolation Monitors
  - Line Isolation Monitor (LIM) Retrofit Kits
  - Mark IV LIM - Line Isolation Monitors
  - Mark V LIM - Line Isolation Monitors
- Line Isolation Monitors Accessories
  - Model DRA-VS Remote Annunciator
  - Model DMRA Master Remote Annunciator
  - Model DRA-1 Remote Annunciator
  - Model DRA-1S Remote Annunciator
- Surgical Facility Panels
- X-Ray Panels
- Digital Clock/ Timers
- X-Ray Film Viewers
- Operating Room Stereos



PG Lifelink's commitment to continually assess customers requirements and to provide dependable, innovative solutions has enabled them to become the #1 name in isolated power products.



Gent by Honeywell fire detection systems have been developed to the highest possible standards to deliver the most advanced fire detection and alarm systems available in the market today. As market leader, we have a broad range of Analogue Addressable and Conventional fire detection systems. In addition to this we have built up our expertise in voice alarm systems and have a range of systems to suit to most applications.



WINMAG plus offers convenient, uniform, PC-based operating and control of the alarm systems connected including message evaluation, alarm signalling and message processing that can be adapted to your requirements.

WINMAG plus runs as single-user system on one PC networked via IGIS network or PC-Network with TCP/IP.

WINMAG plus can process data from various networks such as the Honeywell IGIS network, the Honeywell IGISLOOP network, the event protocol, modem networks and output data that can be individually configured:

- Graphics with dynamic symbols
- Tables
- Individual program processes (e.g. alarm program)
- Output at several printers
- Logging in database and files





# Voice Evacuation

To reduce casualties from terrorist attack and other emergencies, the U.S. Department of Defense is requiring mass notification systems in inhabited buildings. The ability to quickly broadcast pre-recorded and live warnings to all personnel is considered essential in reducing casualties in the event of attack on DOD facilities. The Evax GEV supervised emergency voice alert system meets or exceeds DOD Minimum Anti-terrorism Standards for Buildings, UFC 4-010-01. It is also compliant with UFC 4-021-01, Design and O & M Mass Notification Systems System Capabilities:

- Fully supervised
- Battery back up
- Independent of fire alarm system
- Supervised fire alarm horn silence
- Autonomous control units in individual buildings
- Each system logs up to 1500 events and faults with real time stamp
- Network communication for audio and system control from multiple locations throughout complex Individual building systems are easily configured, and provide full supervision of wiring conductors and operational integrity. Secure fiber-optic networking is available for multi-building systems. Interfaces are available for connection to base-wide radio and "giant-voice" systems.

### Voice Alert System Products:

- GEV-MP Master Panel
- GEV-DP Distributed Panel
- Cluster Speakers
- Speakers
- EVX-RM/8S
- EVX-RM/16S



# High Temperature Static UPS

Falcon ® Electric, Inc. is a leading manufacturer of Ultra-Wide Temperature Uninterruptible Power Supplies (SSG Series TM) with over 20 years experience. Falcon introduced a patented, transformerless On-line battery backup power technology to the U.S. market. Since that time, Falcon's power protection solutions have continually set technological benchmarks for performance and reliability, with over one million Uninterruptible Power Supply products worldwide in critical applications.

They offer a broad range of off-the-shelf and customized power protection solutions. Their On-line backup power products reduce equipment failure rates, eliminate downtime and ensure data reliability. As an engineering-oriented company, they also offer superior technical support. Their customer base includes many of the leaders in business, science, government and academia. They take pride in being the trusted source for On-line Battery Backup UPS and Frequency Converters worldwide.



THE POWER YOU CAN TRUST



# Ground Power Units

Unitron is a specialist in the design and development of All Electric Solid State Ground Power Units (GPUs) and Frequency Converters in support of aircraft at airport terminals, hangar maintenance and aboard aircraft. The units provide 50, 60 or 400 Hz AC power, 28 VDC power, and 270 VDC power. With over 50 years of existence, Unitron has been a major supplier to the defense-aerospace, aviation and industrial sectors. They have a very long list of satisfied customers which proves the equipment's system reliability and compatibility.

Unitron's full product line includes:

- Mobile Ground Power Units (GPUs)
- Stationary Frequency Converter Systems
- Onboard Frequency Converters
- Rack Mountable and Bench Converters



Fixed



Free Standing



Overhead (Gate) Mounted



Mobile



# Marine Frequency Converters

Atlas Marine Systems is the world leader in the design of marine electrical power systems and offers an extensive range of engineering services to define the onboard electrical distribution system and furnish power management systems (TecPOWER™) as well as solid state frequency converters for yachts which facilitates their ability to connect to any marina power source worldwide (ShorPOWER®). Atlas Marine Systems is proud to have a field proven product history with more than 100 years of design experience and more than 1000 satisfied customers in the power conversion and marine equipment market. Atlas Marine Systems earned their market leadership through design and manufacturing excellence and a world-wide service network including Middle East through Electro Power Systems (Raed Murad Trading) that ensures the high level of product support expected by the yachting community. The Atlas ShorPOWER® frequency converters and TecPOWER™ switchboards are brilliantly engineered to be a single-source electrical power system solution for demanding yacht builders and yacht owners.



Power Management



Precision Onboard Power



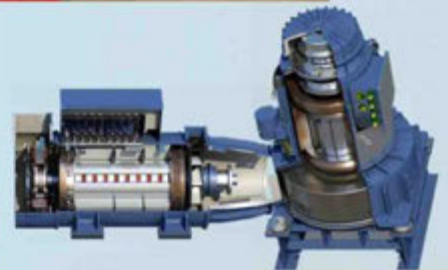
"Anywhere" Power to Shipboard Power





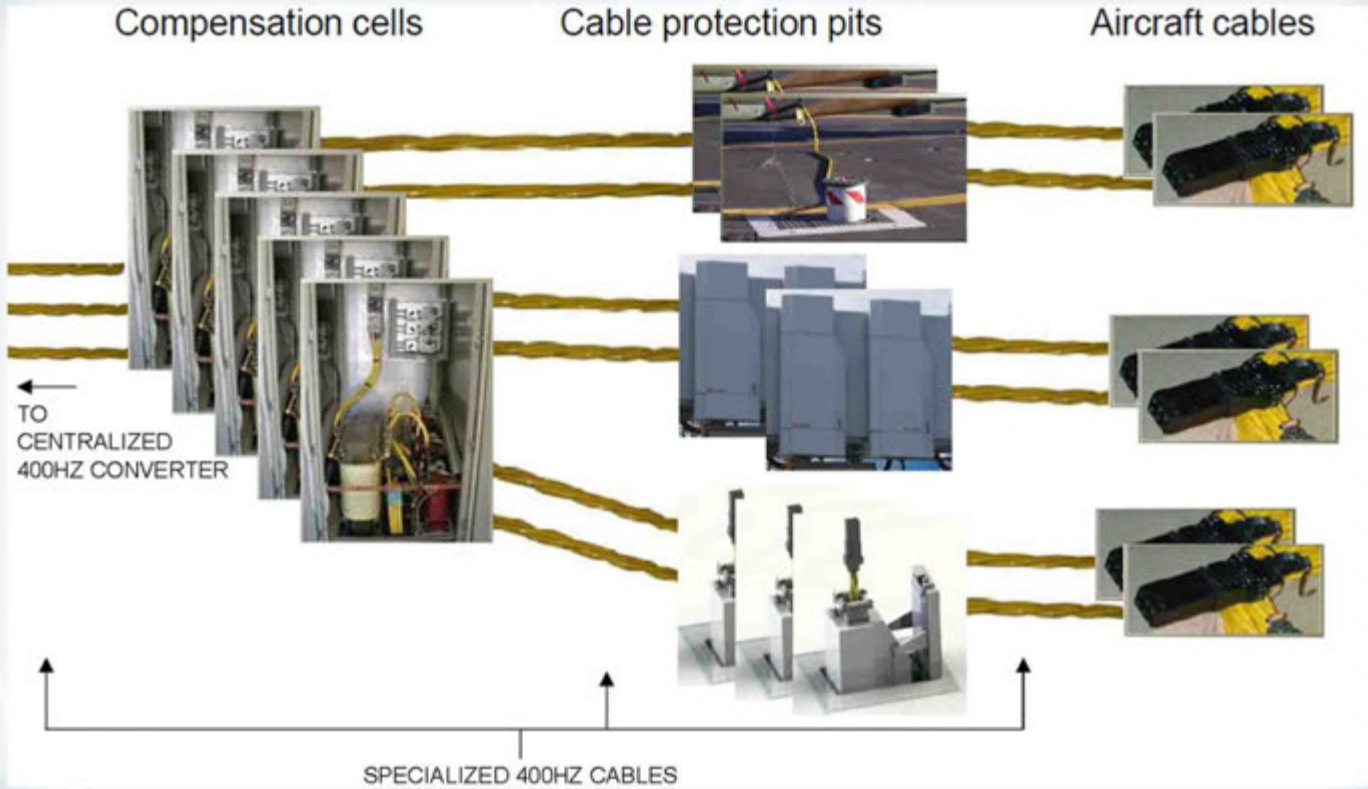
Piller Power Systems of Germany occupies an unmatched position in the field of dynamic power protection. They produce high performance rotary UPS with complete flexibility of applications in short term (ride through) or long term uses, or even co-generation, wider load handling characteristics and rugged design with (UBTD) or without (UBT) diesel engine from 400kVA to 50MVA. With both UBTD and UBT products in the event of short interruptions or complete outages, the load is supported initially by either a conventional battery system or a Piller Powerbridge (kinetic energy store device) which is unique to Piller systems.

Piller's clientele covers banking and financial institutions, insurance, computing, telecoms and broadcasting, healthcare, airports, air traffic control, industry and marketing.



Connecting the aircraft on the ground.

Specialist for connection systems for aircraft on the ground and integration of energy systems for civil and military aircraft. TDA Lefebure takes charge of the power supply project, from the conception until the full operation and the maintenance of the system.



Exide Technologies' GNB Industrial Division is one of the largest manufacturers of lead-acid batteries with operations in 80 countries worldwide. Exide GNB is one of the few manufacturers who manufacture most of their product lines in Europe and America.

Exide GNB offers a complete range of storage products and services, including solutions for telecom systems, railway applications, mining, PV, UPS, electrical power generation and distribution, fork lifts and electric vehicles.

Exide GNB developed a Total Battery Management programme to ensure safety and assume responsibility in the life cycle for all of its products.

Exide GNB's Sprinter XP long life sealed lead acid batteries having its full range with European origin are a preferred energy source choice in UPS applications for its EUROBAT high performance classification. These batteries are one of the few brands which have fully tested and qualified by Socomec UPS. This guarantees full compatibility with Socomec range of UPS. Socomec has been using these batteries extensively for several years and they have proven their high quality performance & reliability.

Exide GNB's lead acid battery product line also includes :

- ABSOLYTE
- MARATHON
- POWERFIT
- CLASSIC
- SONNENSCHNEIN
- SUNLYTE



Teknoware is well established in the field of lighting technology, with extensive experience of designing and manufacturing safe and reliable emergency lighting. We safely direct people to exits in hotels, hospitals, shopping centres, libraries and numerous other public buildings. For passenger ships we have a purpose-built special product range. Our product range includes a wide selection of emergency escape lighting, using both fluorescent lamps and long life LEDs as light sources. Both centrally supplied and self-contained solutions are available. We also supply a unique fibre optic Low Location Lighting system based on our own Optiline™ fibre.

Teknoware also manufactures a range of central battery systems. In addition to the standard features, there is also available an automatic addressable testing system. Teknoware's entire product range is designed to meet the requirements of the relevant European directives and standards. This is proved with certificates from accredited laboratories.



Myers Power Products, Inc. is dedicated to providing its customers with products that meet and surpass all expectations for quality, reliability, and performance. Whether designing and manufacturing electrical service products, emergency power systems, medium voltage switchgear or powerhouses, lighting products, our commitment to customer satisfaction forms the foundation of our ongoing success.



We are Building a world that's safer and more secure...More comfortable and energy efficient....

More innovative and productive ....

Our ability to collect information from multiple points, integrate it and distribute it sets us apart; it stops security breaches, speeds response times, reduces risk in an emergency and supports productivity gain. Our security management solutions can be customized to the needs of any facility, no matter how complex. Whether the solution encompasses logical access control, HR database integration, visitor or car park management our offering is extensive. We also appreciate that security is a long-term concern, and has to grow with your needs. Across access control, visitor management, CCTV and intruder systems, we facilitate integration to maximize the value of your investment. This cuts life cycle and operating costs.



The COMAR factory, established in 1968, was built with the future in mind. By installing superior equipment the factory has remained technologically advanced even by to-day's standards. Originally, the production was based on a wide range of "oil-paper" capacitors. The quality of the product was such that the COMAR brand was soon acknowledged both in Italy and world wide. A large investment in research and development during this early period made it possible to commence production of the innovative metallized polypropylene film capacitors. The capacitors became part of the standard range in the 1972 and are still produced by all the main manufactures in the capacitors market. In the following years, the range was enlarged by addition of electrolytic capacitors and capacitors specifically for power electronics. Power factor correction equipment and power factor regulators were also developed in this period. Within recent years, because of the diffusion of static power converters, COMAR has examined and resolved the intricate problems of reactive compensation presented by harmonics. Their study of this subject has been so successful that COMAR is one of the leaders in this very demanding field. At present, due to the complete automation of all production lines and advanced test equipment it has been possible to increase production and improve the level of quality.



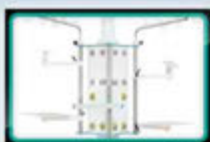
The company FOURES SAS is an ISO 9001 / ISO 13485 certified company and its products manufactured by FOURES SAS are also subject to approval by the Ministry of Health and are CE marked medical. Since 1952, the company continues to diversify its products to achieve the three main current :

- Infusion
- Gas Mixers
- Equipment of the technical

Previously based in Bordeaux Centre In 1988, the company expands into new remises in Gradignan where are located the administrative, commercial, production, office and service center. In 2011 consolidates all its graphic charter to support the launch of new products and changing existing lines. The company's business focuses on manufacturing and marketing of equipment for hospital technical facilities (operating rooms, recovery room / ICU, intensive care ...) :

- Syringe infusion pump and microprocessor
- Bed Head hospitalization and intensive care
- Set valve and regulator
- Mixers, railings and anesthesia cart
- Tellers going flat operating room and sterilization area
- Rail and Wall Accessories

Arms and standpipes for surgery, anesthesia, recovery room and intensive care



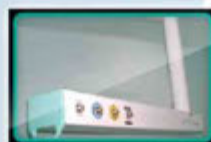
Ceiling pendant UP700



Ceiling pendant UP500



Built in box



Ceiling pendant UP300

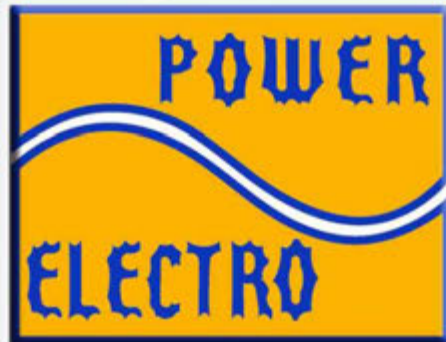
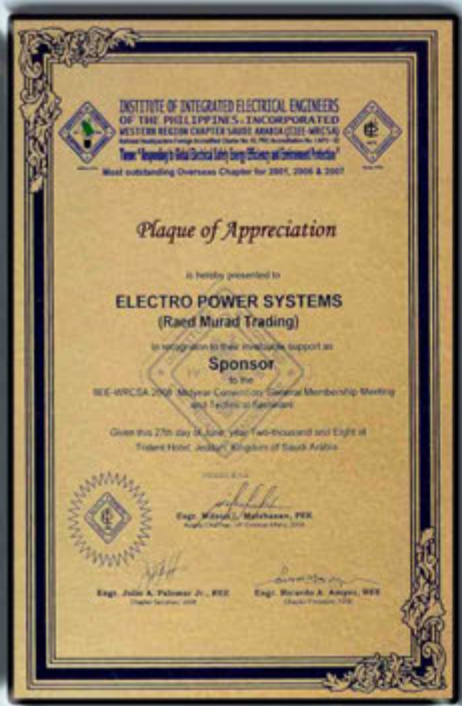
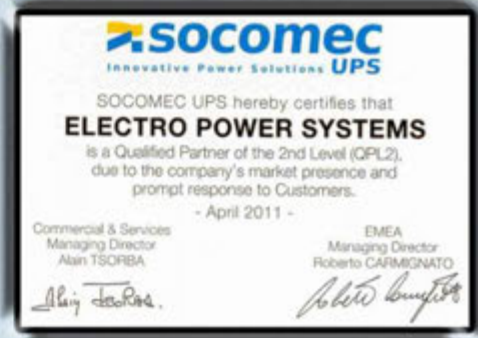


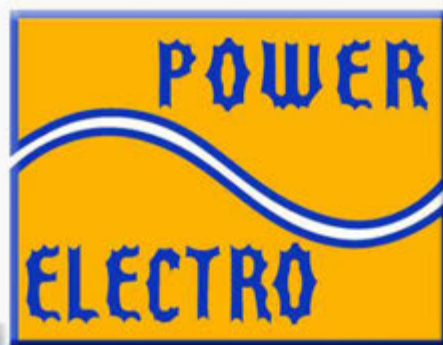
Bed head unit



Rails & accessories

# EPS/RMT Recognitions





## ***ELECTRO POWER SYSTEMS***

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