

# **COMPANY PROFILE**

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# **TABLE OF CONTENTS**

Introduction	3
Permits and Licenses	4
Products and Services	· 5
Uninterruptible Power Supply (UPS)	- 6
Automatic Voltage Regulator (AVR)	- 7
Valve Regulated Lead Acid Batteries	- 8
Transient Voltage Surge Suppressor (TVSS)	- 8
Remote Exchange Monitoring (PICOBOX REX)	- 9
Transformers	10
Other Products	11
Electrical Panel	12
Closed Circuit Television (CCTV)	13
Desktops and Laptops	13
Renewable Energy (Solar Energy)	14
Fire Detection and Suppression	15
Services and After-Sales Support	16
List of Clients	17

#### INTRODUCTION

GLOBALO is a Philippine based trading company organized and spearheaded by Filipinos. It was founded by experienced people coming from a highly specialized background. GLOBALO is established to focus on two lines of products with the associating services: Power Quality and Services.

Being in close contact with the customers, GLOBALO is aware of their needs right from the source, hence, GLOBALO is an expert in tailoring its products and services according to its customer's requirements. GLOBALO prides itself on its professionalism, particularly with regard to the quality of organization, products and services.

GLOBALO is an organization with the objective to provide product solutions by rendering seamless services to the ever-changing needs of our clients. It is also our endeavor to create a strong relationship with our partners within the industry, to enable us to bring about a competitive edge and to be one of the leading companies in its field in the Philippines today.

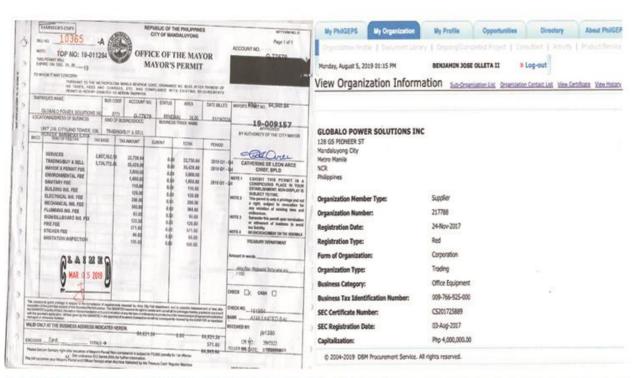
# **MISSION**

To be one of the leading companies in providing business solutions in the Philippines.

# **VISION**

Create strong relationship with clients and partners within the industry to deliver seamless and competitive services.

# **PERMITS AND LICENCES**







# **UNINTERRUPTIBLE POWER SUPPLY (UPS)**

### **Line-interactive UPS**

#### **General Specifications:**

- > 600VA to 3000VA
- Back & Boost System (AVR)
- > Tower or Rackmount Type
- > Universal or IEC Socket
- ➤ Ultra-low noise <40 dB
- > Adaptable to harsh environment
- > Output power factor 0.90
- ➤ Wide input voltage (115 V 300 V) An Eaton Brand



# **On-line/Double Conversion UPS**

#### **General Specifications:**

- > 1000VA to 300kVA
- On-line/Double Conversion
- Tower or Rackmount Type
- Universal or IEC Socket or Hard Wire Connect
- ➤ Ultra-low noise <40 dB
- > Adaptable to harsh environment
- > Output power factor 0.99
- > Wide input voltage









# **PRODUCTS & SERVICES**

Products and Services to carry out our mission and vision, we focus on two meticulously selected products with associated Services:

Power Quality and Services.

Having partners locally and abroad, our clients are guaranteed that they are choosing the finest in its domain.



### **Products & Services Offered:**

- > Allied Services Preventive and Corrective Maintenance (UPS, PACU, & AVR)
- > Picobox Remote Exchange Monitoring (REX)
- > Transient Voltage Surge Suppressor (TVSS)
- > Desktops, Laptops, and Network Cables
- > Uninterruptible Power Supply (UPS)
- > Automatic Voltage Regulator (AVR)
- > Closed Circuit Television (CCTV)
- > Isolation Transformer
- > Fire Detection and Suppression
- > Renewable Energy (Solar Energy)

# **AUTOMATIC VOLTAGE REGULATOR (AVR)**

Single Phase (500VA-60 kVA), INPUT/OUTPUT VOLTAGE 220V TO 220V Three Phase (5-200kVA) INPUT/OUTPUT VOLTAGE 220V TO 460V

#### Specifications:

- Servo Motor Controlled Technology
- Fast Response for Fluctuations
- Reliable Stabilization for Secure Energy
- High efficiency in each model
- Short circuit protection
- Ability to work with non-linear loads
- Digital Display option available
- Higher IP applications are available

#### Accessories:

- Power digital meter (optional)
- Wide input voltage range version (optional)
- Electro-mechanic (breaker module)
- high-low voltage protection (optional)
- Output Isolation Transformer (optional)
- TVSS (optional)
- Manual Bypass Switch (optional)

GPSI Servo back boost AVR is used with any computer system, fax and photocopy machines, industrial, medical, laboratory, office appliances and household for secure energy.

















### **VALVE REGULATED LEAD ACID BATTERIES**



#### MAIN APPLICATION:

- -UPS
- TELECOMMUNICATION EQUIPMENTS
- -FIRE ALARM & SECURITY SYSTEMS
- -MEDICAL INSTRUMENTS
- -Emergency Lighting
- -Computer Backup
- -Solar Powered Systems

#### **TECHNICAL FEATURES:**

- -Non-Spillable Sealed Construction
- -Absorptive Glass Mat System (AGM System)
- -ABS (Acrylonitrile Butadiene Styrene)
- container and cover
- -Gas Recombination
- -Maintenance-Free Operation
- -Low Pressure Venting System
- -Heavy Duty Grids
- -Low Self-Discharge Long Shelf Life
- -Wide Operating Temperature Range
- -High Recovery Capability





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- -UPS
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- -FIRE ALARM & SECURITY SYSTEMS
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- -Emergency Lighting
- -Computer Backup
- -Solar Powered Systems

#### **TECHNICAL FEATURES:**

- -Stable Quality & High Reliability
- -Long Service Life
- -Maintenance-Free Operation
- -Low Self-Discharge



#### **Other Brands:**







# TRANSIENT VOLTAGE SURGE SUPPRESSOR



True 10 mode dedicated components UL94V Composite enclosures Component Level Thermal Fusing

Patented Board Level Current Fusing

Disconnect Options DRC Options

Surge Counter options

Frequency Attenuation Network models

FREQUENCY ATTENUATION
ST-CSLx: 90 ka per phase
ST-CKLx: 120 ka per phase
ST-CSEx: 240 ka per phase
ST-CMLx: 300 ka per phase
NON-FREQUENCY ATTENUATION

ST-SSLx: 90 ka per phase ST-SKLx: 120 ka per phase ST-SDLx: 180 ka per phase ST-LSEx: 240 ka per phase ST-SMLx: 300 ka per phase ST-SILxM: 360 ka per phase ST-SHLxM: 480 ka per phase ST-SHDLxM: 600 ka per phase ST-SMDLxM: 720 ka per phase ST-SXDLxM: 900 ka per phase

# **Facility Control and Monitoring Via SMS**



#### **OVERVIEW**

Monitoring and control system today requires real-time performance, remote access and use of mobile technology for anywhere, anytime fault and alarm notifications. Crucial factors for an effective and timely management of equipment, facilities or services.

REX (Remote EXchange Controller) is engineered to do all that and more. It can integrate with any third party sensor and equipment via dry contact or 4-20mA interface. REX is easy to use yet it is packed with powerful features to meet a wide range of industrial and commercial applications.

#### **FEATURES**

- Stand alone Full functionality housed in one small and robust chassis.
- User friendly HTML interface using any web browser
- Event log, FIFO event recording (XML format)
- Remote on/off via logic expression and SMS command.
- 8 protected universal digital inputs (dry contacts)
- · 2 digital relay outputs
- · 2 analog inputs (4-20 mA)
- Configurable SMS repeat interval
- Remote add/edit/delete of phone number
- Remote query of phone group, input and output status
- Configurable auto-health check SMS

#### BENEFITS

- · Easy to install, operate and maintain
- · Low maintenance
- · Low cost of ownership
- 24 x 7 operation
- · Dedicated standalone operation
- No external PC or external application software required
- Open standards protocol, easy for external application interface

#### APPLICATIONS

- Data Centre
- · Manufacturing Process
- · Telecommunication
- · Fire and Security
- · Facility Management
- Energy Efficiency and Power Management
- Environmental
- · M&E Facility Management

### **TRANSFORMERS**

A transformer is a static electrical device that transfers electrical energy between two or more circuits through electromagnetic induction. A varying current in one coil of the transformer produces a varying magnetic field, which in turn induces a varying electromotive force (EMF) or "voltage" in a second coil. Power can be transferred between the two coils, without a metallic connection between the two circuits. Transformers are used to increase or decrease the alternating voltages in electric power applications.

# DRY-TYPE AND ISOLATION TRANSFORMER (5kVA to 500kVA)









# **OTHER PRODUCTS...**

#### **GENERATOR SET**





### PRECISION AIR-CONDITIONING UNIT





### **Electrical and Other Cables**













# **ELECTRICAL PANEL**



# **CLOSED CIRCUIT TELEVISION (CCTV)**





# **DESKTOPS AND LAPTOPS**



# RENEWABLE ENERGY (SOLAR ENERGY)

One of GPSI power solutions is Solar Energy. Solar Power can reduce electrical bills as an alternative source of energy.

Today there are lots of large-scale energy projects world-wide, there are also renewable energy solutions suited to rural and remote areas. With solar technology we can harness the energy from the sun and convert it to eco-friendly source of electricity.





### FIRE DETECTION AND SUPPRESSION

Mircom's FR-320 is a dual releasing control unit that is field configurable for use on Deluge Sprinkler Systems, Pre-action Sprinkler Systems and Agent Release Systems.

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#### Features

- Listed to UL 864, 9th edition
- Field configurable to operate with a Deluge Sprinkler System, a Pre-action Sprinkler System and an Agent Release System
- Six Class B (Style B) Input Circuits
- Input Circuits One to Four can be configured as Non-Verified Alarm, Non Latching Supervisory, Latching Supervisory or Agent Release/Water Flow depending on the Mode of Operation selected
- Input Circuits Five & Six can be configured as Manual Release Input, Abort Input or Abort/Manual Release Combination Input depending on the Mode of Operation selected
- of Operation selected
  - Input Circuits can be converted to Class "A" (Style "D") using the ICAC-306 Converter Module
    - Four Class "B" (Style "Y") Output Circuits which can be configured for Silenceable Signal, Non-Silenceable Signal, Silenceable Strobe, Non-Silenceable Strobe or Releasing Circuit (Circuits 3 & 4 Only)
  - Output Circuits can be converted to Class "A" (Style "Z") using the OCAC-304 Converter Module
  - 5 Amp Power Supply
  - 4-wire smoke power 22.3 VDC @ 300ma max.
     Supervised Aux Power 22.3 VDC @ 500ma max.
  - Aux Power (Unregulated) 24 VDC @ 1.7 Amp max.
  - Relay contacts for Common Alarm (Non Disconnectable), Auxiliary Alarm (Disconnectable), Common Supervisory (can be converted to common alarm if no Supervisory input) and Common Trouble
  - · Cross Zone option
  - Counting Zones option
  - Output signals can be configured for Steady (fixed) or Escalating (tone changes as input operation changes)
  - Release Timer 0 to 60 Seconds (5 second increments)
  - Manual Release Delay 0 to 30 Seconds (5 second increments)
  - · Soak Timer 0 to 15 Minutes (21 Intervals)
  - Abort Release Timer (Standard UL Type Delay, IRL Type Delay, NYC Type Delay, Local Jurisdiction Delay)
  - Special Releasing Power Supply and Release Activation Considerations preventing false dumps
  - Configurable to perform two hazard areas
  - Simple panel programming through 14 Pre-Configured Modes of Operations

### **SERVICES AND AFTER-SALES SUPPORT**



Free UPS Assessment

Equipment Preventive and Predictive Equipment Maintenance

Equipment Maintenance



Battery Plant Maintenance

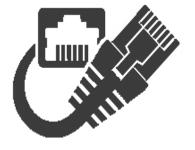


Design and Consultancy



Electrical Works on Power Quality Equipment

Equipment Corrective Maintenance and Repairs



Structured Electrical and Data Cabling

### **SOME OF OUR VALUED CLIENTS**



















and still counting...