



باور وورلد ایندستریس ش.ذ.م.م

POWER WORLD INDUSTRIES L.L.C

MANUFACTURER OF SWITCH GEAR AND TRANSFORMER



INTRODUCTION

POWER WORLD INDUSTRIES is one of the leading manufacturers and suppliers of Low-voltage switchgear and Transformer solutions to the Middle East. With an experience of engaging in Switchgear trading for two decades, we have been steadily progressing along with the development of trade and industry of United Arab Emirates.

We are proud of our reputation for putting the client first in every area of our operations, and giving them what they asked for. We feel that this attitude is one of the most important contributors to our success and to the success of the clients we served

Primary Clients & Target segments

- Civil construction projects - Residential, Commercial & Industrial
- Steel & Aluminium Plants
- Desalination & Chemical Plants
- Oil & Gas Industry - offshore and onshore platforms
- Marine Industry
- Ship Chandlers, and Freight Companies
- Govt. Institutions



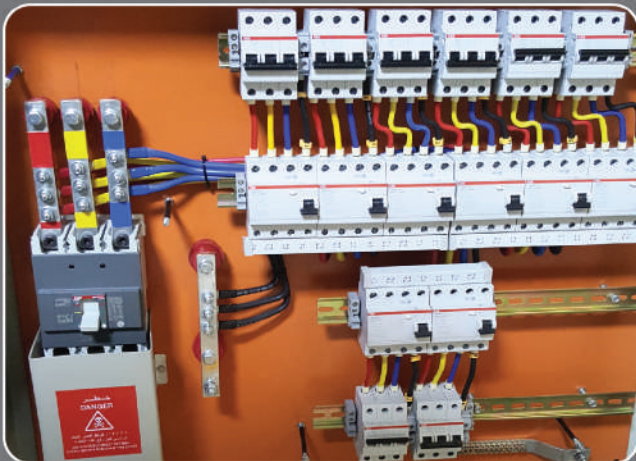
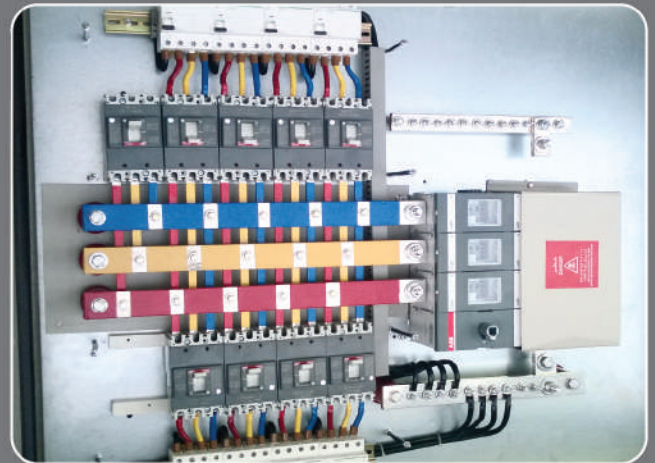
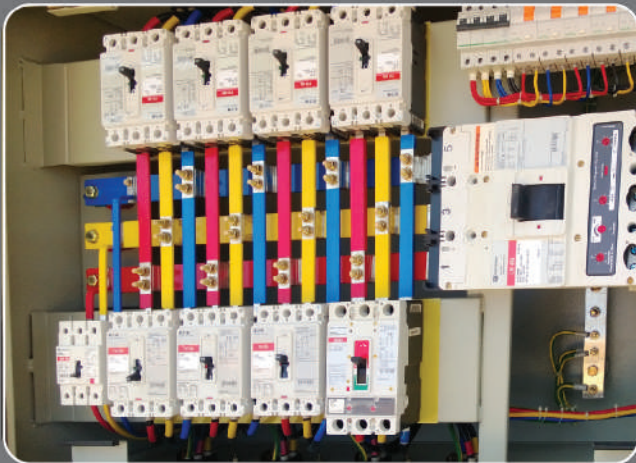
MAIN DISTRIBUTION & SUB MAIN DISTRIBUTION BOARD

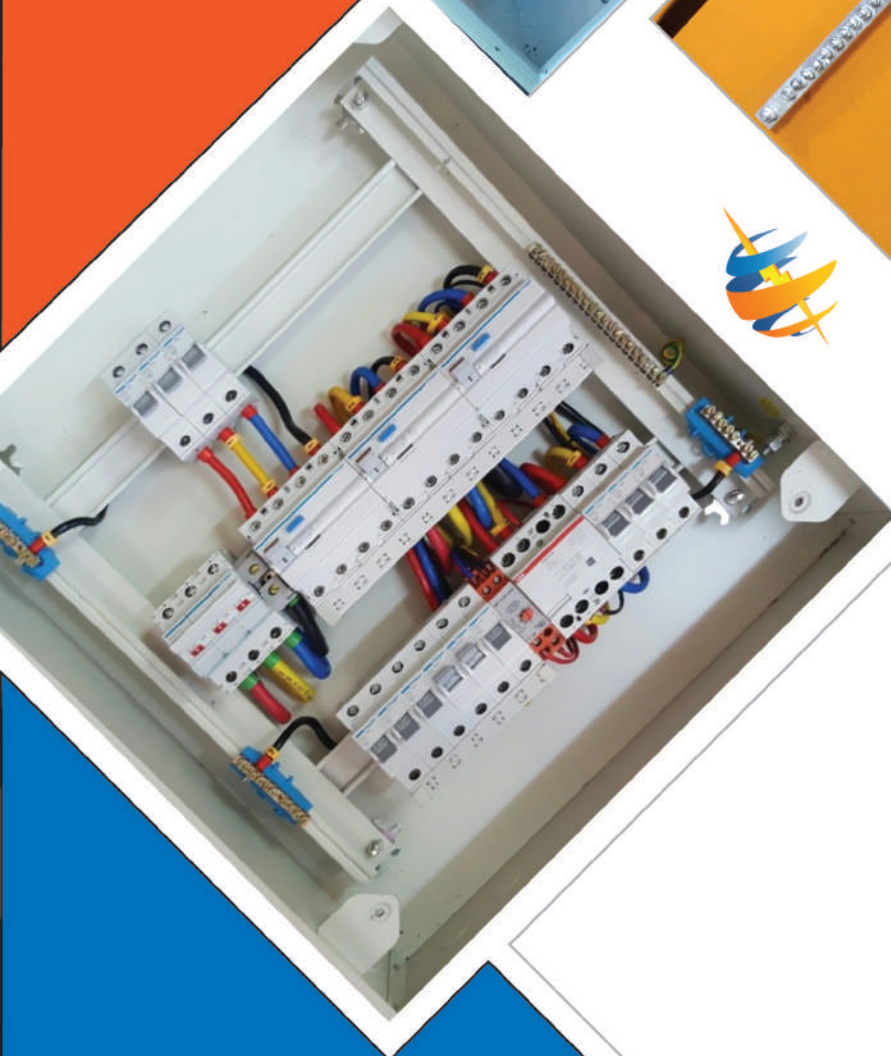
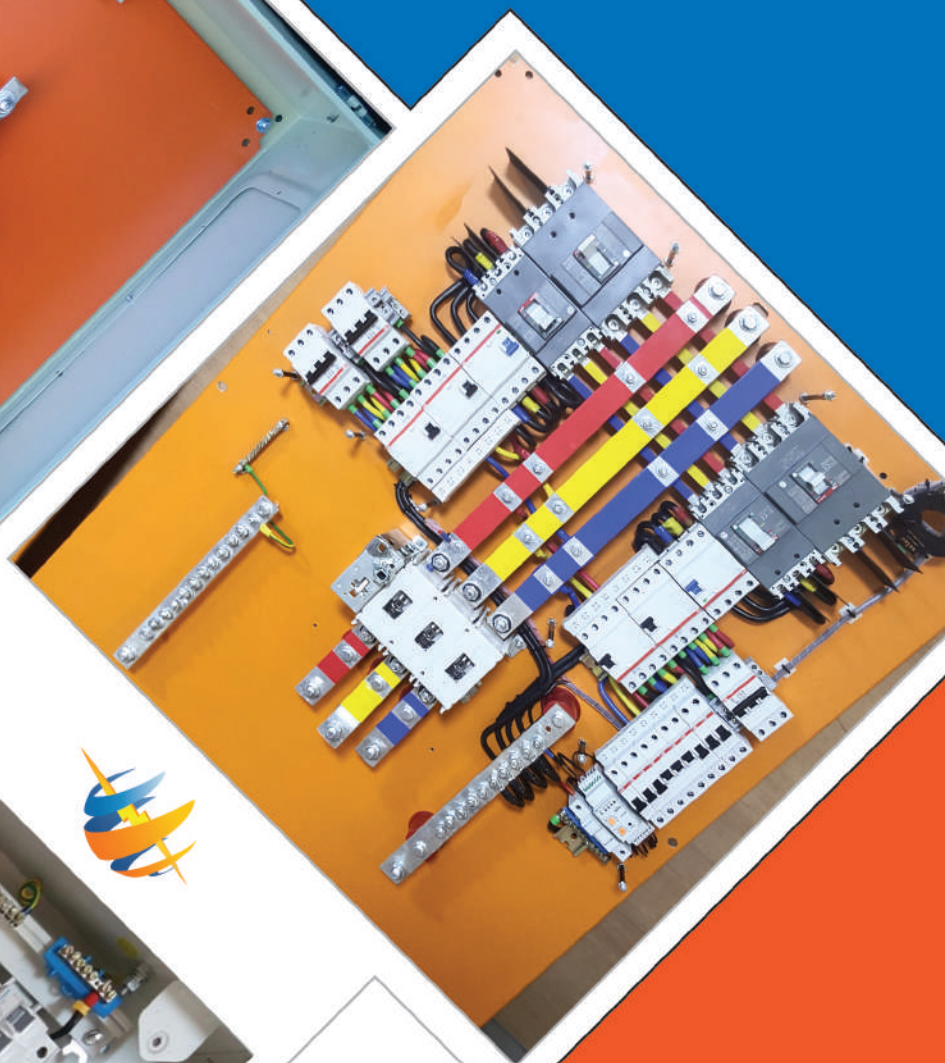
- Rated up to 1250A
- MDBs, SMDs, Changeover Panels, Isolator panels
- Manufactured to FORM 2, FORM 4 and IP65 panels
- Available in wall mounting or floor mounting versions.
- Maximum safety and reliability.
- Customized design to meet customer requirements



FINAL DISTRIBUTION BOARD

- Compliant to Safety standards and specifications of local regulations (DEWA, SEWA, FEWA & ADWEA)
- Current rating up to 250A
- Degree of protection - IP41, IP55 & IP65 type enclosures
- Available in Row type distribution, pan assembly (single or multi split arrangement) in flush or surface versions
- Customized design to meet customer requirements







METER PANELS

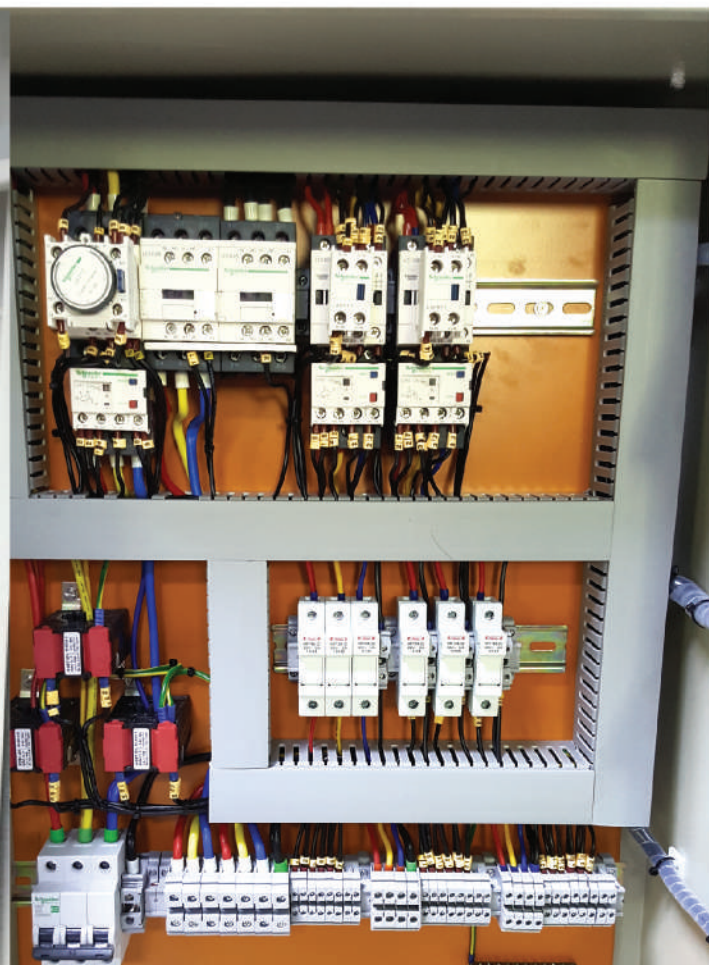
- Compliant to Safety standards and specifications of local regulations (DEWA, SEWA, FEWA & ADWEA)
- Degree of protection - IP65 type enclosures
- With transparent viewing windows & padlock facility.
- Use of Fire resistant / non-combustible materials.

CAPACITOR BANKS

- Rated from 20kVAR to 650kVAR
- Complying to IEC 61439-1 standards.
- Special contactors used for power factor correction capacitors
- Microprocessor based, Multi step power factor correction.
- Customized design to meet customer requirements

CONTROL PANELS

- Control panels for motors, Lighting control, HVAC and swimming pool.
- Motor starters - D.O.L, Star/Delta starters & soft-start type
- With timer control and selector switches for manual and automatic operations.
- Customized design to meet customer requirements





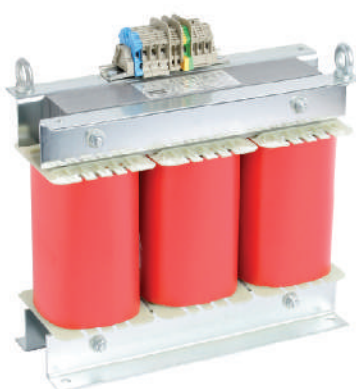
TRANSFORMER SOLUTIONS

AUTO TRANSFORMERS

- Available in single phase and Three phase
- Economical, compact and light in weight
- High durability construction
- Class F insulation
- 50/60Hz operation available
- Customized design to meet customer requirements

PORTABLE SAFETY TRANSFORMER

- Available in single phase and Three phase
- High durability construction - Available in GRP or Sheet metal enclosures
- Easy to transport with carrying handles
- Conforms to BS EN60742
- With ELCB and MCB protection
- Upto 40kVA rating available.





POWER COMPONENTS

Complete range of LV Power distribution products like :

- Air Circuit breakers (ACB) 800A - 6300A
- Moulded Case Circuit Breaker (MCCB) 16A - 2000A
- Earth Leakage Circuit Breakers (ELCB)
- Residual current circuit breakers with overcurrent protection (RCBO)
- Miniature circuit breakers (MCB) - 3kA/6kA/10kA
- DIN Rail mounted Isolators
- Manual and Automatic changeover Switches

ABB

Schneider
Electric

Himel

LS

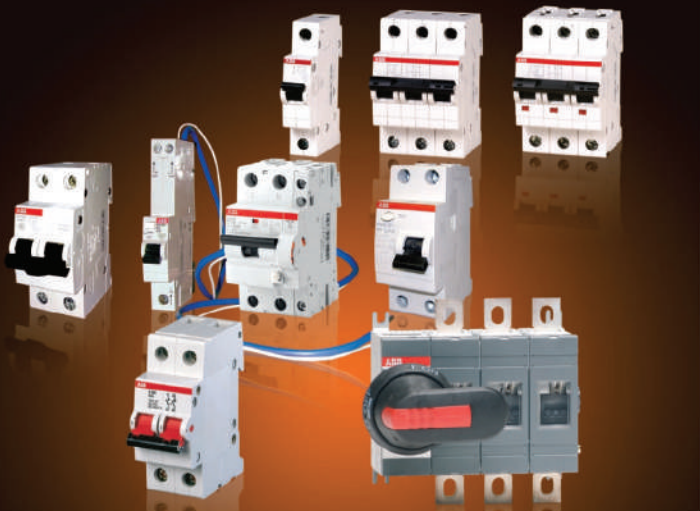
:hager

socomec
Innovative Power Solutions

telergon

C&S
Controls & Switchgear

HAVELLS





CONTROL COMPONENTS & PANEL ACCESSORIES

Complete range of control components and panel accessories like :

- Contactors
- Motor control Circuit breakers
- Overload Relays
- Timers & Under Volt Relays
- Photocells, Motion detectors
- Control transformers from 25VA to 1KVA
- Earth leakage relay / CBCTs
- Capacitors, contactors & regulators for Capacitor banks
- Panel accessories - Fuse carriers, indication lamps, fuses
- Panel meters—Digital & analog. Voltmeters, Ammeters, Frequency meters

RTR

selec
Creating Best Value

SACI

**ELECTRIC
PERRY**

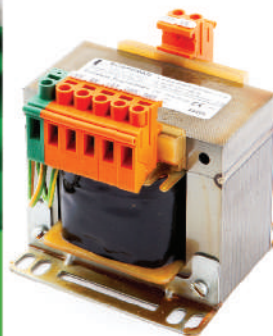
**Lovato
electric**

MICROIDEA

elmex

manumag

ELECTRONICON
connectwell
THE RIGHT CONNECTION





POWER WORLD INDUSTRIES L.L.C

ENCLOSURES

IP65 rated Metal Enclosures

- Made of high quality electro-galvanized steel sheet
- Powder coated in RAL-7032 light grey color
- Single door and double door assembly

Modular Enclosures

- Made of high quality electro-galvanized steel sheet
- Powder coated in RAL-7035 light grey color
- IP41 Degree of protection
- Available in Flush and Surface mounting types

Junction boxes & Wall mounting enclosures

- Available in different materials like Aluminum Die-cast, GRP, Stainless Steel, High performance steel.
- Varied degree of protection from IP44 to IP67
- ATEX certified enclosures for Zone 1 and 2.

Schneider
Electric

ASP
make them safe

ELDON



الفسار
alfanar

GEWISS



Marlanvil
Electric evolution

York





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