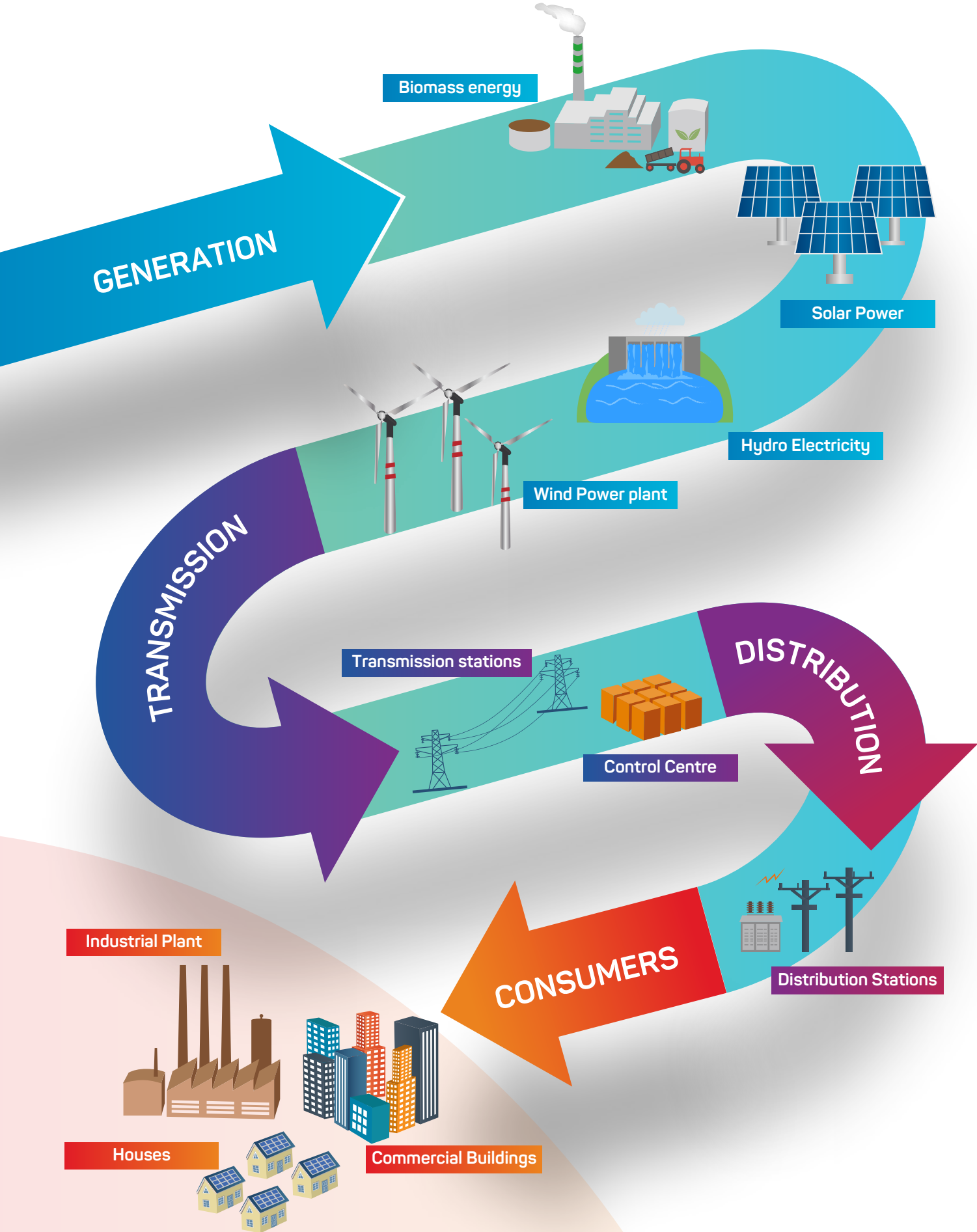




CET

COOLMAX ELECTRICAL TECHNOLOGIES

EXPERTISE | OUR POTENTIAL



ABOUT US | OUR PROFILE

COOLMAX ELECTRICAL TECHNOLOGIES

was established in 1998 in Karachi Pakistan. We have over 18 years of experience in delivering high quality services to our clients. Our primary business is Electrical, Electronics and Manufacturing of Switch-gears, whereas we are also experienced in delivering Data structured cabling.

With our employees having technical ability and experience of working in a wide range of industries, we are able to minimize Client's costs and fulfill requirements with high efficiencies.

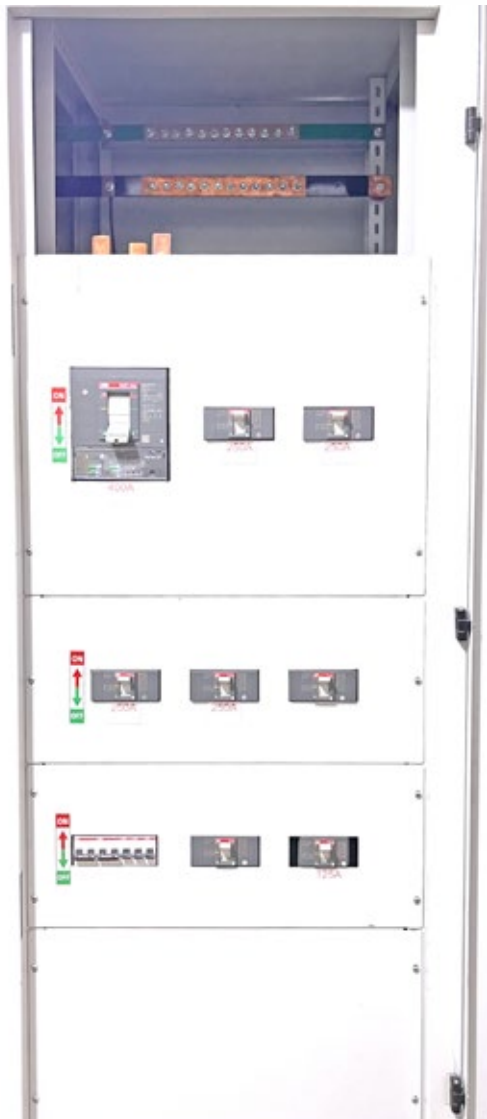
Our electrical supplies and services include Project management, Design, Supply, Installation, Testing plus commissioning and maintenance of Electrical systems.

With a vision to become the best Electrical manufacturer & service provider, our success has enabled us to deliver large-scale projects in Pakistan.

PLANNING | OUR STRATEGY

To execute the contract we will duly set up, lead and organize an effective Management and Supervision team that is structured specifically for each project. Our team will be drawn from the Technical and Management resources within the company to provide personnel with the necessary skills required for each stage of the project. The team will produce a strategy for the contract and will identify the critical success for the project as follows:

- Liaison and Communication
- Purpose/Task-fit Skills
- Client Coordination
- Quality Measurement
- Business Continuity
- Safe Working Environment
- No Exposures
- Meet All Commitments
- Customer Care
- Financial Management
- Completion of the project in-line with the contract specification



ELECTROMAX

MANUFACTURING

Electromax products are designed to withstand the toughest environmental conditions and offer an extremely high level of reliability even under the toughest conditions.

Our products offer a variety of protection levels (IP40, IP42 up to IP66) for use in a variety of applications and harsh environments such as cement works, wet areas, iron and steel industry, etc.

Electromax portfolio

It includes complete LV Switchgear and Control gear solutions that are suited for multi-user Market segments – Buildings (C&R), Infrastructure (Airports, STP, DCP), Industries, Utilities, etc. Each of the solutions are designed per latest international standards, particularly IEC 61439.

Electromax products provide years of safe, reliable operations. The mechanical structure (frame) and the main bus-bar systems are designed to be maintenance-free and accessible from the front.

By eliminating the need to access the equipment from the rear, our equipment can be installed virtually anywhere in a facility.

The modular design allows for easy installation, operation and maintenance and will accommodate most project specifications and requirements.

LINE OF PRODUCTS

- Low Tension Panel
- Motor Control Centre
- Power Factor Improvement Plant
- Load Take off Panel
- Synchronizing Panel
- PLC Control Industrial Panel
- ATS/AMF Panel
- Power & Lighting Distribution Board
- Cable Tray & Cable Ladder
- Bus Tie Duct (Traditional)

PROJECT WORK FLOW

SALES

LEAD GENERATION: INQUIRY | REQUIREMENT GENERATION / CUSTOMER OFFER

DESIGN

DESIGN REVIEW | APPROVAL / REVISIONS & VERIFICATION

PROCUREMENT

PURCHASE ORDER | PROJECT MANAGEMENT & EXECUTION

MANUFACTURING

PRE FABRICATION | QUALITY COMPONENTS | MOUNTING & WIRING | ASSEMBLING

QUALITY CONTROL

QUALITY TESTING | RE-INSPECTION | RE-PACK | FOCUS ON CUSTOMER SATISFACTION

LEAN MANUFACTURING CONCEPT

5S is a system to reduce waste and optimize productivity through maintaining an orderly workplace and using visual cues to achieve more consistent operational results. Implementation of this method "cleans up" and organizes the workplace basically in its existing configuration, and it is typically the first lean method which organizations implement.



ELECTROMAX



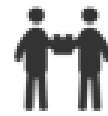
clients

To work with our customers so as to both identify and satisfy their needs



after-sales

To resolve any problems which may arise, so that we may continuously improve our capabilities and our performance.



supplier

To work with our suppliers so as to ensure that they understand our requirements



QUALITY | OUR PRIDE

CET policy is put into effect by instilling into each individual in our organisation the pride in the good quality work which we do, and willingness to accept responsibility for their individual actions as well as Team efforts.



EQUIPMENT

Innovation, safety and quality is at the heart of our state-of-the-art manufacturing systems.

SERVICES

We provide a comprehensive one window solution for spare parts services, troubleshooting as well as emergency services across project / maintenance.



AUTOMATION

With the evolving requirements of Automation we are delivering a wide range of Automation solutions tailored to customers needs.

COMPLETE ELECTRICAL SOLUTION

We offer professional electrical services and a comprehensive project management solution, helping our clients to focus on their core business for a sustainable future.



The result to which we aspire through our Quality is the satisfaction of our customer.



LIGHTING & POWER

The design and installation of all lighting systems and equipment and electrical power distribution systems within the scope of Buildings (C&R), Infrastructure (Airports, STP, DCP), Industries, Utilities, etc.



ELECTRICAL SYSTEM & SERVICES DESIGN

This includes planning, creating, testing, or supervising the development and installation of electrical equipment, including lighting equipment, power systems, power distribution, fire and life safety systems, electronic components, and voice and data communications infrastructure.



MV & LV SWITCHGEAR

Design, Manufacturing and Installation of Medium/Low Voltage Switch-gear, includes High Tension Panel, Low Tension Panel, Motor Control Centres, Lighting & Power DBs, and Power Factor Correction Unit.



DATA STRUCTURED CABLING NETWORK

Design, installation and maintenance of voice, security and data cabling for IT Servers & Data centre according to specifications and requirements.



SECURITY & CCTV

Design, Supply and Installation of your security and CCTV needs, includes · Video Security · Security Systems · Fire Protection · Environment Monitoring · Network Infrastructure · Building Management System · Smart Technologies

SERVICES | OUR EXPERTISE

- ELECTRICAL SYSTEMS DESIGN
- ELECTRICAL SERVICES DESIGN
- LIGHTING & POWER
- SUB-MAINS
- EXTERNAL LIGHTING
- EMERGENCY LIGHTING
- DATA STRUCTURED CABLING NETWORK
- SECURITY & CCTV
- DOOR ENTRY SYSTEMS
- FIRE ALARM SYSTEMS
- ELECTRICAL HEATING
- MECHANICAL SERVICES INTEGRATION
- MV & LV SWITCHGEAR - MCCs | LT Panels | Genset
- PRE-PLANNED MAINTENANCE

OUR CLIENTS | OUR STRENGTH

Industry wise

FOOD INDUSTRY

Kolson Industries

Ismail Industries Ltd

Candyland | Bisconni | Snackcity (Various Units)

Kings Foods Industries (Hilal)

Pearl Food Industries (Sweet Hill)

ACT Polyols

Kisan Ghee - Faisalabad Oil Refinery (Pvt) Ltd.

Ismail Industries

Astro Films | Astro Bo-pet

PHARMA & MEDICAL

Platinum Pharmaceuticals (Pvt.) Ltd.

Sanofi Aventis Pakistan Ltd.

Helix Pharmaceuticals.

W. Wood Wards Pakistan (Pvt.) Ltd.

PECHS Medical Foundation (Trust)

Hudson Pharma

Hinucon

Hilton Pharma (Pvt) Ltd

Novartis Pharmaceuticals

HOTEL & RESTAURANTS

China Town Restaurant,

Lal Qilla Restaurant

Sapna Hotel Inn Larkana

Regent Plaza Hotel

Avari Hotel

Astro Films - Guest House

**BUILDINGS
& OFFICES**

Dolmen Mall Tariq Road.

vv Shopping Mall, Hyderi

Lavish Shopping Mall, Clifton.

Pearl Residency Apartments.

K.N Academy Auditorium Block.

Bank Islami, Pakistan.

Prime Banks.

Mobilink Offices, Karachi.

IGI Insurance, The Forum.

Pakistan Coast Guard Building, Karachi

National Highway Authority

D.H.A, Karachi

K - Electric, IBC Garden, Karachi

ENI Office, Islamabad

BRR Tower

Ismail Industries / Candyland Headoffice

**TEXTILE
MANUFACTURING**

Textilers (Pvt.) Ltd.

International Textile Limited

Ahmad General Mill.

Paramount Lace.

Metatex (Pvt.) Ltd.

Fluid Technology (Pvt.) Ltd.

PROJECTS | OUR EXPERIENCE

CLIENT	H. H. Shaikh Zayed Bin Sultan Al-Nayan.
MAIN CONTRACTOR	M/S. Industrial & Mechanical Engineer (PVT.) LTD. Karachi
PROJECT	Shaikh Zayed Palace Rahim Yar Khan Scientific Drip Irrigation Control System.
JOB DETAIL	Trenches 20 Inch Deep, Laying of Conduit 20mm to 100mm, Laying of wire in Pair 1mm to 25mm, Connection of Solenoid Values installation & Connection of Main Control Penal 03 Nos. Micro Processors Unit.

CLIENT	H. H. Shaikh Zayed Bin Sultan Al-Nayan.
MAIN CONTRACTOR	M/S. Ameerjee Valeejee & Sons (PVT.) LTD. Karachi.
PROJECT	Shaikh Zayed Palace Rahim Yar Khan and Lahore.
JOB DETAIL	Installation, connecting, testing and commissioning of following (PETBOW) Diesel Generators Set with Auto Change Over Panel 500 KVA, 300 KVA, 250 KVA.

CLIENT	Faysal Islamic Bank of Bahrain.
MAIN CONTRACTOR	M/S. Ameerjee Valeejee & Sons (PVT.) LTD.
PROJECT	Al Faysal Investment Bank Islamabad.
JOB DETAIL	Installation, connecting, testing and commissioning of 180KVA (PETBOW) Diesel Generator Set with Auto Main Failure Panel.

CLIENT	E.N.I National Highway Authority.
MAIN CONTRACTOR	Daewoo Corporation.
PROJECT	Camp Facilities No. 3 Lahore. ISLAMABAD MOTORWAY at Balkasor,Chakwal.
JOB DETAIL	Electrical works of Korean Staff, Korean Engineer, Pak. Staff Dormitory Main Office Building. Laboratory, Clinic, Dinging Kitchen, Work Shop, Maintenance Shop, Ware House (H.EQ), Ware. House (L. Dep.) Generator Room, Guard Room, Guard Post, Storage Room, Pump Room.

CLIENT	E N I Oil Company
PROJECT	ISLAMABAD HEAD OFFICE(Margala Road)
JOB DETAIL	Electrical works of Powers cablings C.C.TV UPS Wiring power and general wiring.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	CANDYLAND UNIT-1 HUB INDUSTRIAL AREA
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	BISCONII UNIT - 2 HUB INDUSTRIAL AREA
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	ASTRO FILMS UNIT-3 HUB INDUSTRIAL AREA
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	SNACKCITY UNIT-4 HUB INDUSTRIAL AREA
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	SNACKCITY UNIT-5 RAIWAND LAHORE SUNDER ESTATE
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	BISCONII - 2 PORT QASIM KARACHI
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	ASTRO FILMS PORT QASIM KARACHI
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	ASTRO BO-PET PORT QASIM KARACHI
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	HUDSON PHARMA PORT QASIM KARACHI
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	HILTON PHARMA
PROJECT	HILTON PHARMA WAREHOUSE KORANGI INDUSTRIAL AREA KARACHI
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR MCC / MDB / PDB, CABLE TRAY, LV POWER CABLING, CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	HILTON PHARMA
PROJECT	HINUCON GLOBAL KORANGI INDUSTRIAL AREA KARACHI
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

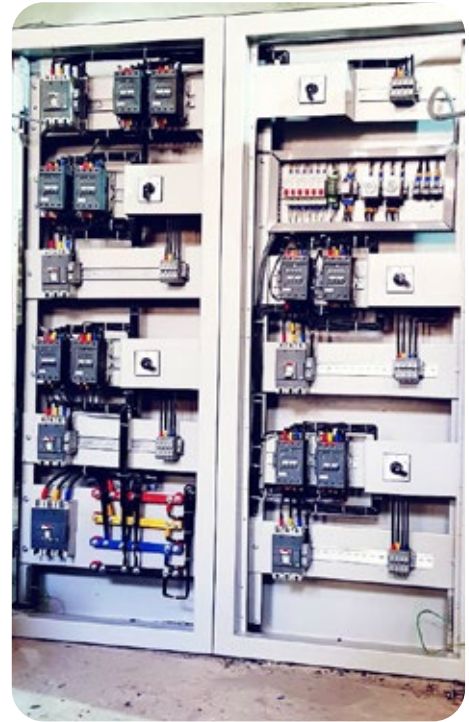
CLIENT	ACT GROUP OF COMPANIES
PROJECT	ACT POLYOLS UNIT-1, NOORIABAD
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	RUSF NUTRITION PLANTS (1,2,3, & 4) HUB INDUSTRIAL AREA
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	CANDYLAND-2 HUB INDUSTRIAL AREA
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

CLIENT	ISMAIL INDUSTRIES (PVT) LTD
PROJECT	CANDYLAND-2 EXTENTIONS HUB INDUSTRIAL AREA
JOB DETAIL	DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, OF ELCETRICAL SWITCHGEAR M.V / L.V / MCC / MDB / PDB / LDB, CABLE TRAY, LIGHTING, CCTV, DATA STRUCTURED CABLING, IT NETWORKING, LV POWER CABLING, MV POWER CABLING & CONTROL WIRING, COMPLETE IN ALL RESPECT.

PROJECT highlights



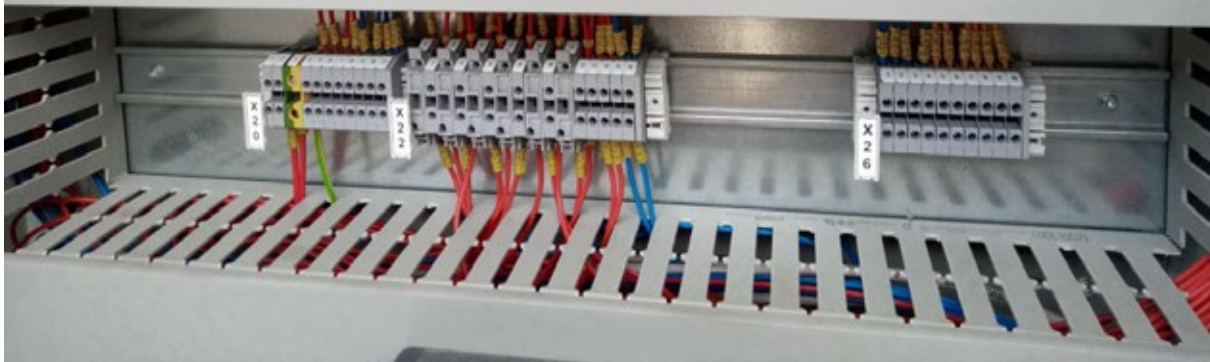
ACT Polyols



ACT Polyols



Astro Plastic



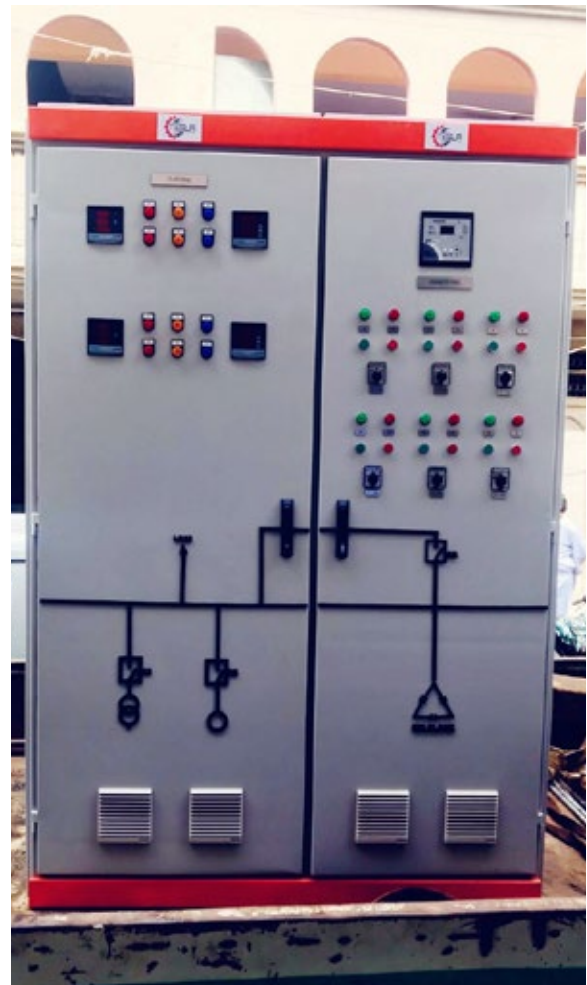
Astro Plastic



Bisconni



Bisconni



Bisconni



Candy Land Unit 1 & 2



Candy Land Unit 4



Candy Land Unit 4



Candy Land Unit 4



Candy Land Unit 4



Hinucon



Hinucon





COOLMAX Group of Companies

HEAD OFFICE

D-22, Sultan Salahuddin Ayubi Road Phase-1, SITE-2,
Ahsanabad Superhighway - Karachi - Pakistan
Tel (92-21) 36411550
Email info@coolmax.com.pk

LAHORE OFFICE

160-D, Faisal Town,
Lahore, Pakistan
Tel (92-42) 35227876
Email info@coolmax.com.pk

ISLAMABAD OFFICE

House # 1, Street 16, Sector-H, DHA
Phase - II, Islamabad, Pakistan.
Tel (92-51) 2311798 | GSM 0331-5231617
Email info@coolmax.com.pk

