



INTRODUCTION ABOUT THE ORGANISATION AND INDUSTRY

We are one of the leading LT panel, control panel manufacturers in South India. We have more than 3 decades of experience in manufacturing and execution of LT Control Systems to Medium, Major Industries, Institutions, Commercial Establishment. P.D. Controls having a team of highly skilled technicians to maintain perfection at every stage, supported by qualified engineers to take utmost care in execution of every job in time.

We are CPRI tested for design, manufacture, service and supply of LT control panels and enclosure systems. Electoral fab engineering capabilities encompass hardware design for power distribution and control system projects. The integrity of our design process one of the best, focussing on providing the right solution tailored to our clients' individual needs.

Hardware design includes switchboard and motor control centre assemblies and control and instrumentation systems. Throughout the design and manufacture process we work closely with our customers.

We encourage openness and honesty because we're confident good communication result is the best solutions for you. P.D. Controls also have rigorous in-house test facilities enabling acceptance tests to be carried out at our facility. This reduces on site commissioning time and allows customers to alter orders before installation, for greater flexibility and cost efficiency. The industry is promoted and run by professionals with more than 3 decades of experience in the field of design, manufacture and assembly of electrical control panels.



APFCR PANEL

BACKGROUND

P.D. Controls is one of the leading Manufacturers of Control Panels, MCC, PCC, AMF, Synchronizing Automation, Fabrication & Servicing LT panel, control panel. We are located in Peenya, Bangalore and is led by Mr. E.C. Devadas who comes with 35 yrs of experience. We have more than 3 decades of experience in manufacturing and execution of LT Control Systems to Medium, Major Industries, and Institutions & Commercial Establishment. We have a team of highly skilled technicians to maintain perfection at every stage, supported by qualified engineers to take utmost care in execution of every job in time.

OWNERSHIP PATTERN

We started business on partnership in 1995 after then manufacturing SUBMERSIBLE CABLE MOTORS products and Post 2001 we started AMF products and run the business in sole proprietorship and we are manufacturing PCC PANEL, AC/DC, AMF, DG, MCC, products.

We have 4000 sq feet Built in area 20HP power, loading and unloading speciality, Generator. We are all equipped with required testing equipments, Neumatic tools and tackles to produce best quality control panels. We enclose herewith list of clients we have serviced which will give insight to you of our ability and capabilities.

FEATURES

- CPRI Type tested
- Available both indoor and outdoor type
- Safe and easy to maintain
- Aesthetically superior
- Design as per IP standards
- Stage wise stringent quality checks
- Excellent breaking performance
- Compact design and easy to install
- Suitable space for cable termination



DG SYNCHRONISATION PANEL



SERVICES AND PRODUCT RANGE



FURNACE PANEL



CONTROL DESK PANEL



FURNACE PLC PANEL



AMF PANEL

TESTING EQUIPMENTS



ROUTINE TEST

- Inspection of assembly including wiring
- Continuity test
- Insulation resistance test by (Megger) 1000V DC
- High Voltage test by HV tester 2.5 kV for 1 Minute



OSCILLOSCOPE DUAL SCREEN



FERRULE M/C:

- Letewin LM-550E
- Electronic lettering M/C with Label Printing
- Gives good aesthetic value to the job.
- Permanent marking ink is used.
- Variable sizes of sleeve available.
- No. of Letters can be accommodated in one ferrule.
- Aesthetically good, Tube available in various sizes 5mm, 9mm, 12mm
- Printing method – Thermal Transfer method 300dpi

INFRASTRUCTURE



Co2 WELDING M/C AUTOMATIC 250 X E

Make : Classic Weld
Capacity : 250 Amps



BENDING MACHINE

SHEARING MACHINE



WORKFLOW MODEL

01 | Client Enquiry and Engagement

Project Proposal and Quotation | 02

03 | Design And Engineering

Component Procurement | 04

05 | Manufacturing & Assembly

Wiring and Termination | 06

07 | Testing and Quality Assurance

Documentation and Labelling | 08

09 | Client Review and Approval

FUTURE GROWTH AND PROSPECTS

Introduction to new trade schemes to increase sales

Reduction in distribution expenses.

To attain market leadership.

Ensuring effective internal control.

Focus on customer satisfaction.

Employment generation.

Development of export.



PRODUCTS AND SERVICES

VFD PANELS

DG AMF PANELS

DG AUTO SYNCH PANELS

MCC PANELS

PCC PANELS

PLC PANELS

BUS DUCTS

APFCR PANELS

CABLE RACEWAYS

MS AND SS JUNCTION BOXES

AC/DC DISTRIBUTION PANELS

A.T.S. PANELS



HVAC PANEL



VFD PANEL



POWER DISTRIBUTION PANEL



BUSDUCT



EC FAN PANEL



FIRE FIGHTING PANEL



LIST OF MAJOR CLIENTS

Name of the Client	Scope/Application
Apollo Power Systems	AMF Panels, Auto Synchronizing Auto load sharing panel and Solar Panels
Honeywell Hyderabad	3x1000 1x380kVA DG Synchronizing Panel
Infotech Hyderabad	3x1165 kVA DG Sync and Auto Load sharing Panel
EBM Nadi Chennai	3x375 kVA DG Sync and Auto Load Sharing Panel
ILAB PVT LTD Gurgaon Haryana	3x1165 kVA DG Sync and Auto Load sharing Panel
Titanium Bengaluru	5x500 kVA DG Sync and Auto Load sharing Panel
VK Building Services PVT LTD	AHU Panels
Colruyt Hyderabad	AHU Panels
Tulip Data City IBM Bengaluru	AHU Panels
UB City Bengaluru	AHU Panels
Allianz Corn Hill Trivandrum	AHU Panels
Symantic Chennai	AHU Panels
Krishna Group Manjeera Hyderabad	AHU Panels
Tibco Hyderabad	AHU Panels
HP Pretech Park Bengaluru	AHU Panels
Manyatha TEchpark Bengaluru	AHU Panels
Bagmane TEchpark Bengaluru	AHU Panels
Brigade Metro Bengaluru	AHU Panels
Big Basket A TATA Enterprise	PDB Panels, COS Panels and APFCR Panels
Big Bag India PVT LTD	MCC, PDB Panels, DG Sync & APFCR Panels
Creative Diesel Services Pvt LTD	DG Sync Auto Load sharing Panels and ATS Panels

Pentagon Elmech Solutions PVT LTD	DG Sync Auto Load sharing Panels VFD Panels AHU Panels HVAC Panels
Desmet Chemfood Pvt Ltd. Bengaluru	PLC, PDB Panels, Control desk
SV Sugar LTD Kancheepuram	Mill Control System
Prism Surface Coating Pvt Ltd	Paint Booth Oven Control Panel
Therelek Engineers Pvt Ltd	Furnace Panels
Sri Venkateshwara CO-OP Sugar Factory LTD Tirupathi	Centrifugal Automation
United Breweries and Distillers LTD	APFCR PLC and PDB Panel
Hindustan Unilever LTD	APFCR PLC and PDB Panel
Nexteer India Automotive Pvt Ltd	4x500 kVA DG Sync Panel
Mcees Trading Kochin	ATS Panels
Madhura Garments Ramanagar	PDB APFCR DG Sync Panels
BEML KGF	Breaker and AMF Panel
Sauter Race Technologies	AHU Panels
Virgo Technologies	VFD and PLC Panels
Aircon Engineering	VFD Panels
HI-Tech Blow Moulders PVT LTD	DG Synch Panels
Cortonal Machine PVT LTD	Corton Folding and Glueing





“WHAT NEW TECHNOLOGY
DOES IS CREATE
NEW OPPORTUNITIES TO DO A
JOB THAT CUSTOMERS
WANT DONE”

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