

## EMS

Now a days power quality is the major issue in the Indian market but without identifying the problem one can not resolve the issue in their power quality. That is why we provide you energy management system to know your all electrical quantities and power consumption at one place so you can justify your power issues take action and resolve the quality of your power system. With the help of our energy management system one can notice real time data of their plant and monitor it. With any type of abnormality one can identify the problem from the real time data and take a quick action on that problem and can prevent the loss could be occur to the company.

#### TURNKEY ELECTRICAL PROJECTS

We are Experts In Turnkey Electrical Projects At Site. We Can Install Cable Tray As Per The Route. As Well As Cable Laying And Cable Termination up to 600 sqmm.

Ladder And Perforated Type Of Cable Tray.

Copper Flexible And Aluminum Armored Cable.

Cable Termination And Lugging.

### OTHER EXPERTISE,

- PLC Programming
- HMI Programming
- SCADA Programming

## FORESIGHT,

We are a family owned company, committed to becoming the contractor of choice, pursuing excellence through dedication, experience and disciplined employees with an ongoing passion to deliver quality, timely and profitable projects.

## CORE VALUES

Work Ethic | Accountability | Dedication | Safety | Commitment | Optimism | Quality | Trust | Integrity Measured Performance | Excellence

# MISSION

Our mission is to be a dynamic team, providing the highest quality construction services available.



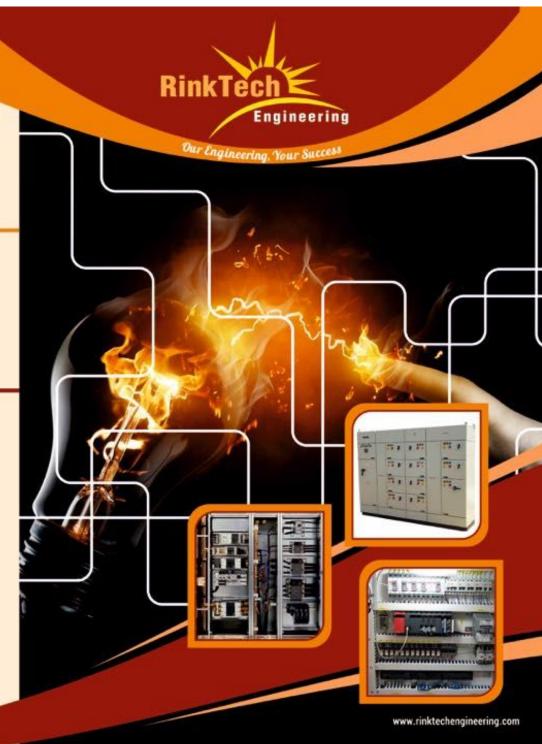
#### Engineering

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#### **ABOUT US:**

Rinktech Engineering is concerned about power quality and energy efficiency and that's why our wide range of electrical products and power quality solution equipment are designed for at its best.

Power quality and energy efficiency in now a days are very important in its self and our team and qualified engineers are bound to do the best quality work output to help the world for a better future.

Our expertise includes all type of solution in electrical and automation, power quality disturbance and their negative effects on drives, plc and computers etc. our highly developed engineering and superior design also provides solution for power quality problems related to voltage, frequency, harmonics and power factor etc.



### APFC PANEL

APFC or Automatic Power Factor Control Panels are mainly used for the improvement of Power Factor. Everyone knows that how costly electricity has become in present time. Therefore it becomes utmost important to cut down on electrical consumption for reducing expenditure.

A dip in Power Factor can attract operational losses and a penalty from electricity board, responsible for electricity supply.

We offer wide range of standard and customized APFC panels and are competitive in the industry.



#### MCC AND IMCC PANEL

A Motor Control Center (MCC) is an assembly of one or more enclosed sections containing motor control units. Motor control centers are in modern practice a factory assembly of several motor starters.

We Can Also Develop Intelligent MCC Panels For Automatic And Semi-Automatic Function As Per Your Requirement.



## PLC BASED CONTROL PANEL)

PLC Control Panels we manufacture are highly capable of giving higher output at less power consumption. Integrated with solid PLC logic and flawless PLC hardware programming.

Ease in modification of logic, reduced size, means of remote communications and advances in the technology have made PLC Automation Control Panels an edge over conventional relay based systems. Rinktech Engineering has provided PLC based Panels from PLC of Allen Bradley, Siemens, Modicon. From small I/O application to the complex I/O systems are provided by the Rinktech Engineering.



#### PCC PANEL

PCC means POWER CONTROL CENTRE(As You Know). It is used to Power feeder. Generally, MCC feeds from the PCC panels. And PCC feeds directly from the Transformer.

One Can Easily Control and Monitor Many Type Of Electrical Quantities. This Type Of Panels Can Withstand Very High Current. We Can Develop Customize Panel as Per Client's requirement,



### HARMONIC FILTER

The Harmonic suppression filter not only limits current distortions, but also correct power factor.



# UPS [UPTO 1000KVA]

For Power Quality Enhancement and Power Backup.



# PDB PANEL

Our POWER DISTRIBUTION PANEL are used in applications like powerdistribution, control, ground-fault protection and monitoring.

We offer comprehensive range of Power Distribution Board (PDB) Panels, that are cautiously designed, wired, tested and assemble with diverse equipment installed inside it. Our PDB panels are widely used in Industrial, Manufacturing And Process Control Based Application



## SERVO VOLTAGE STABILIZER,

[UPTO 2000KVA]

For Protection against Voltage Fluctuations. AIR COOLED & OIL COOLED

