

The background of the cover features a photograph of an industrial facility, likely a refinery or power plant, during sunset. The scene is filled with tall distillation columns, complex piping, and large cooling towers. The sky is a mix of orange, yellow, and light blue, with the sun low on the horizon. In the foreground, there are several large white storage tanks and more intricate piping systems. The overall atmosphere is one of industrial activity and scale.

# ENIGMA

CONTROLS & INSTRUMENTATION

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# ENIGMA

CONTROLS & INSTRUMENTATION

## ABOUT US



Enigma Controls and Instrumentation is a dynamic engineering partnership firm established in 2020, specializing in industrial automation, control systems, and instrumentation solutions.



The firm is committed to delivering high-quality control panels, automation systems, and instrumentation products that support reliable and efficient industrial operations. With strong technical expertise and a solution-oriented approach, Enigma Controls and Instrumentation provides design, fabrication, supply, and automation services tailored to the requirements of modern industries.



Our capabilities include control panel design and fabrication, PLC & SCADA system development, instrumentation and automation product supply, electrical accessories, industrial cables, and customized junction boxes. We also supply a wide range of switchgear items, cable management products, solar accessories, and control panel components.



Enigma Controls and Instrumentation proudly serve various industries including Oil & Gas, Water & Wastewater Treatment, Power Plants, Cement, Sugar, Paper, Manufacturing, Chemical, and pharmaceutical sectors, delivering reliable solutions that enhance process control, operational efficiency, and system reliability.



### Our Mission

Deliver reliable & innovative automation solutions.



### Our Vision

To be a trusted partner in industrial automation excellence.



### Our Commitment

Quality, Reliability, Innovation & Customer Satisfaction.

# ENIGMA

CONTROLS & INSTRUMENTATION

## INDUSTRIES WE SERVE

We serve a diverse range of industries including:



OIL & GAS



STP / WTP / ETP  
(Water & Wastewater Treatment)



POWER PLANTS



CEMENT



SUGAR



PAPER



MANUFACTURING



CHEMICAL &  
PHARMACEUTICAL



DATA CENTER

# ENIGMA

CONTROLS & INSTRUMENTATION

## OUR SERVICES

01



### CONTROL PANEL DESIGN & MANUFACTURING OF CUSTOMIZED PANELS

We provide customized control panel design solutions based on process requirements, ensuring safe, reliable, and efficient control system operation. Manufacturing and assembly of high-quality control panels with proper wiring, layout planning, and industry-standard components.



02



### PLC & SCADA SYSTEM DESIGN

Development of PLC programming and SCADA systems for automation, monitoring, and efficient control of industrial processes.



03



### INSTRUMENTATION PRODUCTS SUPPLY

Supply of a wide range of industrial instrumentation products including sensors, transmitters, controllers, and related accessories.



# ENIGMA

CONTROLS & INSTRUMENTATION

## OUR SERVICES

04



### AUTOMATION PRODUCTS SUPPLY

Providing reliable automation components and accessories for industrial control systems and automation applications.



05



### CONTROL PANEL ACCESSORIES

Supply of essential panel components including relays, terminals, connectors, cable ducts, and other electrical accessories.



06



### INDUSTRIAL CABLES & WIRING SOLUTIONS

Supply of signal cables, power cables, and electrical wiring solutions for industrial installations and control systems.



# ENIGMA

CONTROLS & INSTRUMENTATION

## OUR SERVICES

07



### CABLE TRAY MANAGEMENT PRODUCTS

Providing all type of Cable trays and electrical support products for safe and organized installations.



08



### CUSTOMIZED JUNCTION BOXES

Design and supply of customized junction boxes suitable for various industrial environments and applications.



09



### SOLAR PRODUCTS & ACCESSORIES

Supply of solar products & installation accessories for renewable energy systems.



10



### ELECTRICAL PRODUCTS & SWITCHGEARS PRODUCTS WITH ACCESSORIES & FITTINGS

Providing a range of residential & Industrial Electrical Products & Switchgears Products with accessories & Fitting for safe and efficient power distribution systems.



# ENIGMA

CONTROLS & INSTRUMENTATION

## WHY CHOOSE ENIGMA CONTROLS & INSTRUMENTATION



### 1 TECHNICAL EXPERTISE

Our team combines engineering knowledge and hands-on experience in control panels, PLC/SCADA systems, and instrumentation solutions. We ensure accurate, efficient, and safe systems for every project.



### 2 COMPREHENSIVE SOLUTIONS

From design and fabrication of control panels to supply of instrumentation and automation products, we offer end-to-end solutions that simplify procurement and implementation for our clients.



### 3 TRUSTED BRAND PARTNERSHIPS

We work with leading global and domestic brands to provide reliable products, ensuring quality, performance, and compliance with industry standards.



### 4 INDUSTRY EXPERIENCE

We have successfully served Oil & Gas, Power Plants, Water & Wastewater, Cement, Sugar, Paper, Manufacturing, Chemical, and pharmaceutical industries, giving us a strong understanding of diverse industrial needs.



### 5 STRONG BUSINESS NETWORK

Our established network of suppliers and technical partners enables us to deliver timely procurement, competitive pricing, and quick project support, even for large-scale industrial operations.



### 6 CUSTOMER-CENTRIC APPROACH

We prioritize our clients' requirements, offering personalized solutions, responsive support, and long-term partnerships to ensure operational efficiency and reliability.



ENGINEERING EXCELLENCE.  
TRUSTED SOLUTIONS.



EMPOWERING INDUSTRIES.  
BUILDING FUTURES.



YOUR PARTNER IN AUTOMATION  
AND INSTRUMENTATION.

# ENIGMA

CONTROLS & INSTRUMENTATION

# STEEL FABRICATION



Steel fabrication industry accelerates industrialization and is therefore called back bone of all industries.



We supply Steel oriented items as per approved design drawings from customers end and

## WE MANUFACTURE FOR :



**OIL & GAS  
HYDRO CARBON  
PRODUCTS**



**POWER PLANT  
ACCESSORIES**



**CEMENT PLANT  
PRODUCTS**



**RAILWAY  
PRODUCTS**

## OUR STEEL FABRICATION CAPABILITIES



Structural  
Fabrication



Pipe Spools &  
Supports



Sheet Metal  
Fabrication



Custom Fabrication  
as per Drawings



Surface Treatment  
& Finishing



Quality & Safety  
Assured



PRECISION FABRICATION | RELIABLE SOLUTIONS | BUILT TO LAST

# ENIGMA

CONTROLS & INSTRUMENTATION

PRODUCTS RANGE OF

## STEEL FABRICATION

1. OIL & GAS MANIFOLDS



2. SILO



3. PAN CAKE STRUCTURES



4. PIPES



5. HOPPER



6. FILTER ITEMS



7. INLET FEEDERS



8. BUCKET ELEVATORS



9. BELT CONVEYORS



10. PACKING UNIT



STRONG & DURABLE  
CONSTRUCTION



PRECISION ENGINEERING  
& QUALITY FABRICATION



CUSTOM SOLUTIONS  
AS PER REQUIREMENT



SUITABLE FOR VARIOUS  
INDUSTRIAL APPLICATIONS

# ENIGMA

CONTROLS & INSTRUMENTATION

OUR RANGE OF

# RAIL COACH FABRICATION PRODUCTS



1. ROOF ASSEMBLY



2. ROOF END PARTS



3. SIDEWALL COMPLETE



4. LAVATORY SIDEWALL



5. ENDWALL ASSEMBLY



6. PARTITION FRAMES



7. LUGGAGE RACKS



8. DOOR FRAMES



9. ENTRANCE DOORS



10. NOSE CONE



11. HAND HOLD



12. SEAT COMPLETE



13. BODY SHELL WELDING PARTS



14. FUEL TANKS



15. RETENTION TANK



16. BODY SIDE SLIDING DOOR



17. UNDER FRAME FRONT PART



18. UNDER FRAME COMPLETE



19. U/F BODY BOLSTER



PRECISION  
FABRICATION



HIGH QUALITY  
MATERIALS



CUSTOMIZED  
SOLUTIONS



BUILT FOR SAFETY  
& RELIABILITY

# ENIGMA

CONTROLS & INSTRUMENTATION

## OUR RANGE OF STEEL FABRICATION PRODUCTS

1. BOILERS



2. INLET & EXHAUST DUCTS



3. ENCLOSURES



4. FILTER & IMPELLER CASING



5. GANTRY



6. GIRDERS



7. SILENCERS



8. DAMPERS



9. SILOS



10. HOPPERS



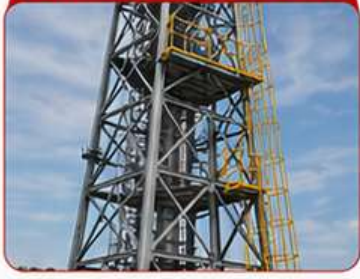
11. GENERAL STRUCTURALS



12. HANDRAILS & PLATFORMS



13. TOWER STRUCTURALS & LADDERS



14. PLENUM



15. DUCTS (ALL TYPES)



16. FOUNDATION ITEMS



HIGH STRENGTH  
& DURABILITY



PRECISION ENGINEERING  
& QUALITY FINISH



CUSTOMIZED SOLUTIONS  
FOR EVERY NEED



BUILT TO MEET  
INDUSTRY STANDARDS



## CONTROLS PANELS AUTOMATION PANELS & ELECTRICAL PANELS

ENGINEERED FOR PERFORMANCE.  
BUILT FOR RELIABILITY.

- ✓ Customized Sizes as per Customer Requirement
- ✓ Bare Panels & Fully Wired Panels
- ✓ High Quality Components & Neat Wiring
- ✓ Designed for Safety, Efficiency & Long Life
- ✓ Compliant with International Standards



### IP CERTIFICATIONS

- CUSTOMIZED SIZES
- BARE PANELS AVAILABLE
- IP CERTIFIED PROTECTION
- QUALITY ASSURED
- EXPERT SUPPORT

- IP 20**  
INDOOR USE
- IP 54**  
DUST PROTECTED & SPLASH PROOF
- IP 55**  
DUST PROTECTED & WATER JET PROOF
- IP 65**  
DUST TIGHT & WATER JET PROOF
- IP 66**  
DUST TIGHT & POWERFUL WATER JET

### OUR PANEL SOLUTIONS

<p><b>01</b></p> <p>MCC PANELS</p>	<p><b>02</b></p> <p>PCC PANELS</p>	<p><b>03</b></p> <p>PLC AUTOMATION PANELS</p>	<p><b>04</b></p> <p>VFD PANELS</p>	<p><b>05</b></p> <p>AC DRIVE PANELS</p>
<p><b>06</b></p> <p>SCADA PANELS</p>	<p><b>07</b></p> <p>DISTRIBUTION PANELS</p>	<p><b>08</b></p> <p>MOTOR CONTROL PANELS</p>	<p><b>09</b></p> <p>APFC PANELS</p>	<p><b>10</b></p> <p>INSTRUMENTATION PANELS</p>
<p><b>11</b></p> <p>POWER CONTROL CENTERS</p>	<p><b>12</b></p> <p>FEEDER PILLAR PANELS</p>	<p><b>13</b></p> <p>FIRE ALARM PANELS</p>	<p><b>14</b></p> <p>SOLAR ACDB / DCDB PANELS</p>	<p><b>15</b></p> <p>METERING PANELS</p>
<p><b>16</b></p> <p>CONTROL CONSOLE PANELS</p>	<p><b>17</b></p> <p>MARSHALLING PANELS</p>	<p><b>18</b></p> <p>JUNCTION BOXES</p>	<p><b>19</b></p> <p>BARE ENCLOSURES / BARE PANELS</p>	<p><b>20</b></p> <p>CUSTOM BUILT PANELS</p>



**CUSTOMIZED. RELIABLE. CERTIFIED.**  
**BUILT AROUND YOUR NEEDS.**

- ✓ Panel design as per application & site conditions
- ✓ Premium components from reputed brands
- ✓ Tested for safety, durability & performance

#### APPLICABLE STANDARDS

IEC 61439 | IS 8623 | IEC 60529  
IP Protection as per requirement



CUSTOMIZED SOLUTIONS



PREMIUM COMPONENTS



SAFE & RELIABLE



ON-TIME DELIVERY



PAN INDIA SUPPORT

CALL US  
+91 8220924823

VISIT US  
www.enigma-ci.in

MAIL US  
marketing@enigma-ci.in

LET'S BUILD  
A SMARTER TOMORROW  
TOGETHER!

## TRANSMITTERS



PRESSURE TRANSMITTER



TEMPERATURE TRANSMITTER



FLOW TRANSMITTER



LEVEL TRANSMITTER



FLOWMETER

## ANALOG GAUGES / INDICATORS



PRESSURE GAUGE / INDICATOR (ANALOG)



TEMPERATURE GAUGE / INDICATOR (ANALOG)



FLOW GAUGE / INDICATOR (ANALOG)



LEVEL GAUGE / INDICATOR (ANALOG)

## DIGITAL GAUGES / INDICATORS



PRESSURE GAUGE / INDICATOR (DIGITAL)



TEMPERATURE GAUGE / INDICATOR (DIGITAL)



FLOW GAUGE / INDICATOR (DIGITAL)



LEVEL GAUGE / INDICATOR (DIGITAL)

## CONVERTERS



I/P CONVERTOR



P/I CONVERTOR

## SENSORS



PRESSURE SENSOR



TEMPERATURE SENSOR



FLOW SENSOR



LEVEL SENSOR

## SPECIAL SENSORS



PROXIMITY SENSOR



IR SENSOR



ULTRASONIC SENSOR



THERMOCOUPLE CABLE

## DATA ACQUISITION & SWITCHES



DAQ / PAPERLESS RECORDER



LEVEL SWITCH



ON / OFF SWITCH



PRESSURE SWITCH



TEMPERATURE SWITCH



FLOW SWITCH

## GAUGES



COMPOUND GAUGE



DIFFERENTIAL PRESSURE GAUGE



REFLEX LEVEL GAUGE



VACUUM GAUGE

## VALVE POSITIONER



POSITIONER

## AIR DISTRIBUTION HEADERS



## THERMOWELLS



## CONTROLLERS & METERS



DEMAND CONTROLLERS



EARTH LEAKAGES RELAY



MULTI-FUNCTION METERS



ANALYZERS



FREQUENCY METER

- Wide Range of Instrumentation Products
- High Accuracy & Reliability
- Quality from Trusted Brands

- Suitable for All Industrial Applications
- Customization Available
- Reliable After Sales Support



QUALITY



PERFORMANCE



RELIABILITY



SUPPORT

## OUR RANGE OF INSTRUMENTATION FITTINGS



01 GAUGE COCK



02 SNUBBER



03 SYPHONE



04 MANIFOLD



05 MALE CONNECTOR



06 FEMALE CONNECTOR



07 BULKHEAD MALE CONNECTOR



08 BULKHEAD FEMALE CONNECTOR



09 EQUAL UNION



10 UN EQUAL UNION



11 BULKHEAD UNION



12 EQUAL UNION CROSS



13 MALE ELBOW



14 FEMALE ELBOW



15 UNION ELBOW



16 BULKHEAD UNION ELBOW



17 45° MALE ELBOW



18 45° FEMALE ELBOW



19 45° UNION ELBOW



20 45° BULKHEAD UNION ELBOW



HIGH QUALITY  
MATERIAL



LEAK PROOF  
PERFORMANCE



CORROSION  
RESISTANT



EASY INSTALLATION  
& MAINTENANCE



WIDE RANGE FOR  
ALL APPLICATIONS

## OUR RANGE OF SINGLE FERRULE & PIPE FITTINGS (CONTINUED)



**EQUAL TEE**  
( SINGLE FERRULE)



**UN EQUAL TEE**  
( SINGLE FERRULE)



**MALE BRANCH TEE**  
( SINGLE FERRULE)



**FEMALE BRANCH TEE**  
( SINGLE FERRULE)



**MALE RUN TEE**  
( SINGLE FERRULE)



**FEMALE RUN TEE**  
( SINGLE FERRULE)



**MALE ADAPTOR**  
( SINGLE FERRULE)



**FEMALE ADAPTOR**  
( SINGLE FERRULE)



**TUBE ADAPTOR**  
( SINGLE FERRULE)



**PLAIN CONNECTOR**  
( SINGLE FERRULE)



**TUBE CAP**  
( SINGLE FERRULE)



**TUBE PLUG**  
( SINGLE FERRULE)



**DI-ELECTRIC UNION**  
( SINGLE FERRULE)



**NUT**  
( SINGLE FERRULE)



**SINGLE FERRULE**



**MALE TEE**  
( PIPE FITTINGS)



**MALE RUN TEE**  
( PIPE FITTINGS)



**FEMALE RUN TEE**  
( PIPE FITTINGS)



**MALE BRANCH TEE**  
( PIPE FITTINGS)



**FEMALE BRANCH TEE**  
( PIPE FITTINGS)



LEAK-PROOF  
PERFORMANCE



CORROSION  
RESISTANT



HIGH PRECISION  
ENGINEERING



SUITABLE FOR  
INDUSTRIAL  
APPLICATIONS

## OUR RANGE OF INDUSTRIAL VALVES



01 GATE VALVE



02 GLOBE VALVE



03 SWING CHECK VALVE



04 BALL VALVE



05 JACKETED BALL VALVE



06 MULTI-PORT BALL VALVE



07 BUTTERFLY VALVE



08 DUAL PLATE NRV



09 WAFER TYPE NRV



10 IN-LINE NRV



11 NON-SLAM NRV



12 KNIFE EDGE GATE VALVE



13 FORGED GATE VALVE



14 FORGED GLOBE VALVE



15 FORGED BALL VALVE



16 FORGED NRV VALVE



17 NEEDLE VALVE



18 HIGH PRESSURE BALL VALVE



19 MULTI-PORT BALL VALVE



20 FLUSH BOTTOM BALL VALVE



21 FLUSH BOTTOM TANK VALVE



22 WAFER BALL VALVE



23 TC END BALL VALVE



24 PLUG VALVE



25 PISTON VALVE



PREMIUM QUALITY MATERIALS



LEAK PROOF PERFORMANCE



HIGH PERFORMANCE & RELIABILITY



WIDE RANGE FOR ALL INDUSTRIAL APPLICATIONS

DURABLE

RELIABLE

PRECISE

BUILT TO PERFORM

## OUR RANGE OF INDUSTRIAL VALVES (CONTINUED)



**26** Y TYPE STRAINER



**27** BASKET TYPE STRAINER



**28** SUCTION STRAINER



**29** T TYPE STRAINER



**30** TEMPORARY STRAINER



**31** GASKET TYPE STRAINER



**32** DUPLEX STRAINER



**33** SS MULTI CARTRIDGE FILTER



**34** ORIFICE PLATE



**35** PNEUMATIC BUTTERFLY VALVE



**36** DIAPHRAGM CONTROL VALVE



**37** PNEUMATIC ACTUATED BALL VALVE



**38** PNEUMATIC KNIFE GATE VALVE



**39** ON/OFF GLOBE CONTROL VALVE



**40** HYDRAULIC CONTROL VALVE



**41** SAFETY VALVE



**42** AIR CYLINDER



**43** AIR FILTER REGULATORS



**44** ROTARY ACTUATORS



**45** RODLESS CYLINDER



**46** HYDRAULIC CYLINDER



**47** ELECTRICAL ACTUATOR



**48** SS TUBE



**49** CS TUBE



**50** CU TUBE



PREMIUM QUALITY MATERIALS



LEAK PROOF PERFORMANCE



HIGH PERFORMANCE & RELIABILITY



WIDE RANGE FOR ALL INDUSTRIAL APPLICATIONS

## OUR RANGE OF ELECTRICAL PRODUCTS

01 WIRE



02 POWER CABLE



03 SIGNAL CABLE



04 INDICATING LAMPS



05 TOWER LAMPS



06 ROTARY CAM SWITCH



07 SMPS - DINRAIL MOUNT



08 DC - ENERGY METERS



09 MCCB



10 CONTACTORS



11 EARTH TERMINAL BLOCKS



12 BREAKER CONTROL SWITCH



13 COUNTER TYPE ENERGY METER



14 SINGLE CHANNEL DC ENERGY METER



15 FOUR CHANNEL DC ENERGY METER



16 TRANSDUCER & ISOLATORS



17 AUTOMATIC TRANSFER SWITCH



18 MANUAL TRANSFER SWITCH



19 AUTOMATIC CHANGEOVER WITH CURRENT LIMITER



20 POWER DISTRIBUTION PANEL



HIGH QUALITY PRODUCTS



RELIABLE PERFORMANCE



WIDE RANGE FOR ALL APPLICATIONS



EASY INSTALLATION & MAINTENANCE



SAFE & DURABLE SOLUTIONS



## COMPLETE RANGE OF **ELECTRICAL COMPONENTS**

FOR INDUSTRIAL & PANEL APPLICATIONS

High quality products for safe, reliable and efficient electrical systems.  
Built to **perform**. Built to **last**.



- PREMIUM QUALITY
- RELIABLE PERFORMANCE
- SAFE & DURABLE
- ON-TIME DELIVERY
- EXPERT SUPPORT

<p><b>01</b></p> <p>AMMETER</p>	<p><b>02</b></p> <p>VOLTMETER</p>	<p><b>03</b></p> <p>PUSHBUTTON</p>	<p><b>04</b></p> <p>FUSE_BASE</p>	<p><b>05</b></p> <p>FUSE_LINK</p>	<p><b>06</b></p> <p>DIN_RAIL</p>
<p><b>07</b></p> <p>PVC_DUCT</p>	<p><b>08</b></p> <p>PANEL_COOLING_FAN</p>	<p><b>09</b></p> <p>PANEL_LIGHTS</p>	<p><b>10</b></p> <p>PANEL_LOCK</p>	<p><b>11</b></p> <p>JUNCTIONBOX_LOCK</p>	<p><b>12</b></p> <p>RELAY</p>
<p><b>13</b></p> <p>TERMINAL BLOCKS</p>	<p><b>14</b></p> <p>RELAY MODULES</p>	<p><b>15</b></p> <p>BUS BAR TERMINAL BLOCKS</p>	<p><b>16</b></p> <p>BUS BAR - COPPER</p>	<p><b>17</b></p> <p>BUS BAR - ALUMINIUM</p>	<p><b>18</b></p> <p>AC/DC COOLING FAN</p>
<p><b>19</b></p> <p>AIRVENT</p>	<p><b>20</b></p> <p>FAN GRILLS</p>	<p><b>21</b></p> <p>GLASS FUSES</p>	<p><b>22</b></p> <p>PUSH BUTTONS</p>	<p><b>23</b></p> <p>ACB - AIR CIRCUIT BREAKERS</p>	<p><b>24</b></p> <p>MCB - MAIN CIRCUIT BREAKERS</p>
<p><b>25</b></p> <p>LOAD DISCONNECTORS</p>	<p><b>YOUR TRUSTED PARTNER</b> FOR ELECTRICAL PANEL &amp; SYSTEM SOLUTIONS</p> <ul style="list-style-type: none"> <li>✓ Wide Range of Electrical Components</li> <li>✓ Suitable for All Industrial Applications</li> <li>✓ Quality Assured Products</li> <li>✓ Competitive Prices</li> </ul>				





POWERING RELIABILITY.  
ENABLING PERFORMANCE.

# ADVANCED COMPONENTS

FOR MODERN ELECTRICAL SYSTEMS.

High quality components engineered for **safety, durability** and **efficient** operations across industrial applications.

01

## ATS - AUTOMATIC TRANSFER SWITCH

Ensures uninterrupted power by automatically switching to backup supply during power failure.



02

## CT - CURRENT TRANSFORMER COILS

Accurate current measurement and protection for electrical systems.



03

## SFU - SWITCH FUSE UNIT

Reliable overcurrent protection with visible isolation and easy operation.



04

## END CLAMPS

Secure and durable clamping solution for tray, channel and conduit installations.



05

## PG GLAND

Provides strain relief and protects cables from dust, moisture and vibration.



06

## BUS BAR SUPPORTS

Insulates and supports bus bars ensuring safety and short circuit protection.



07

## SWITCH MODE POWER SUPPLY - SMPS

Efficient and stable DC power supply for industrial control and automation.



08

## VINYL GLAND & HORSE

Provides cable protection and prevents wear and tear at entry points.



09

## GI - METAL HORSE

Strong and durable metal conduit for mechanical protection of cables.



10

## CONICAL INSULATORS

Provide excellent insulation and mechanical strength for bus bar systems.



11

## MCB - CHANNELS

Organize and protect wiring inside panels for neat and safe installations.



12

## TIMER

Precise time control for automation and process management.



## QUALITY COMPONENTS. TRUSTED PERFORMANCE.

- ✓ Wide Range of Electrical Components
- ✓ Reliable & Long Lasting
- ✓ Suitable for Industrial Applications
- ✓ Competitive Prices
- ✓ Pan India Supply & Support



ONE STOP SOLUTION  
FOR YOUR ELECTRICAL PANEL & SYSTEM NEEDS



SAFE &  
RELIABLE



HIGH  
PERFORMANCE



PREMIUM  
QUALITY



ON-TIME  
DELIVERY



EXPERT  
SUPPORT



CALL US  
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www.enigma-ci.in



MAIL US  
marketing@enigma-ci.in



LET'S BUILD  
A SMARTER TOMORROW  
TOGETHER!



## COMPLETE RANGE OF ELECTRICAL EQUIPMENT'S

TRUSTED PRODUCTS. SAFE CONNECTIONS.

A wide range of high quality electrical products for **residential**, **commercial** & **industrial** applications. Built for safety, performance & reliability.



**QUALITY YOU CAN RELY ON**

**SAFE & RELIABLE**

**PREMIUM QUALITY**

**WIDE RANGE**

**COMPETITIVE PRICES**

**PAN INDIA DELIVERY**

01



SWITCHES

02



DISTRIBUTION BOXES

03



JUNCTION BOXES

04



PVC PIPES

05



ELECTRICAL WIRES

06



MCB

07



RCCB

08



SOCKETS

09



LED LIGHTS

10



ENERGY METER

11



ISOLATOR /  
SWITCH DISCONNECTOR

12



CONTACTORS

13



CABLE TIES

14



PVC INSULATION TAPE

15



CONDUIT FITTINGS

16



MOUNTING CHANNEL  
(DIN RAIL)

17



EARTHING KIT

18



BELL PUSH SWITCH

19



CABLE GLANDS

20



FLEXIBLE CONDUIT PIPE

**SAFE CONNECTIONS.  
STRONGER TOMORROW.**

- ✓ Genuine & Certified Products
- ✓ Suitable for All Types of Installations
- ✓ Durable, Long Lasting & Easy to Install
- ✓ Ideal for Industrial, Commercial & Residential Use

**IDEAL FOR**



INDUSTRIAL



COMMERCIAL



RESIDENTIAL



INFRASTRUCTURE



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LET'S BUILD  
A SMARTER TOMORROW  
TOGETHER!

## OUR RANGE OF ELECTRICAL ACCESSORIES

01 CU PIN LUG



02 CU U LUG



03 AL PIN LUG



04 AL U LUG



05 CABLE GLAND



06 CABLE TIE



07 TERMINAL BLOCK



08 FERRULE



09 HEAT SHRINK TUBING



10 PVC INSULATING TAPE



11 CABLE MARKER SLEEVES



12 WIRE MARKER TAGS



13 NYLON CABLE GLAND



14 BRASS CABLE GLAND



15 EARTHING LUG



16 COPPER CONNECTOR



17 ALUMINIUM CONNECTOR



18 BIMETALLIC LUG



19 CABLE CLEAT



20 SPIRAL WRAP



### KEY FEATURES

- ✓ High Quality Materials for Long Lasting Performance
- ✓ Reliable Electrical Connections & Safety
- ✓ Wide Range for All Industrial Applications
- ✓ Easy Installation & Maintenance
- ✓ Tested for Durability and Compliance



PREMIUM QUALITY



SAFE & RELIABLE



WIDE APPLICATION



BUILT TO LAST

## OUR RANGE OF HOSES & FITTINGS



**01** SS BELLOW SS CORRUGATED HOSE



**02** CARBON FREE HOSE



**03** CHEM MASTER HOSE



**04** TEFLON WITH SS BRAIDED HOSE



**05** PVC NYLON BRAIDED HOSE



**06** PVC STEEL WIRE BRAIDED THUNDER HOSE



**07** PVC GREY COLOR DUCT HOSE



**08** SILICON HOSE



**09** HYDRAULIC FITTINGS



**10** TUBE FITTINGS



**11** CS FITTINGS



**12** SS TUBE FITTINGS



**13** BRASS FITTINGS



**14** THREADED RODS



PREMIUM QUALITY MATERIALS



EXCELLENT CHEMICAL & CORROSION RESISTANCE



HIGH PERFORMANCE & RELIABILITY



WIDE RANGE FOR ALL INDUSTRIAL APPLICATIONS

## OUR RANGE OF INDUSTRIAL PRODUCTS (CONTINUED)



**01** AL TUBE

**02** PERFORATED CABLE TRAY - FRP

**03** LADDER CABLE TRAY - FRP

**04** PERFORATED CABLE TRAY - SS

**05** LADDER CABLE TRAY - SS

**06** PERFORATED CABLE TRAY - GI

**07** LADDER CABLE TRAY - GI

**08** UNISTRUCTS

**09** BEAM CLAMPS HOLDERS

**10** EARTH FLATE - GI



PREMIUM QUALITY MATERIALS



CORROSION RESISTANT



STRONG & DURABLE CONSTRUCTION



WIDE RANGE FOR ALL INDUSTRIAL APPLICATIONS

DURABLE

RELIABLE

PRECISE

BUILT TO PERFORM

# ENIGMA

CONTROLS & INSTRUMENTATION

## OUR BUSINESS NETWORK & SUPPORT



Enigma Controls and Instrumentation has developed a strong network of trusted suppliers, manufacturers, and technical partners to ensure reliable delivery of automation, instrumentation, and electrical products.



Through this extensive network, we are able to provide quality products, timely procurement, and efficient support services for various industrial applications. Our connections with leading automation and electrical brands enable us to meet diverse customer requirements with dependable solutions.



### OUR NETWORK ALLOWS US TO SUPPORT INDUSTRIES WITH:



Reliable sourcing of automation and instrumentation products



Supply of industrial electrical components and accessories



Quick procurement of specialized control panel components



Technical support for automation and control systems



Flexible solutions tailored to project requirements



STRONG PARTNERSHIPS.  
RELIABLE SOLUTIONS.



QUALITY PRODUCTS.  
TIMELY DELIVERY.



DEDICATED SUPPORT.  
LASTING RELATIONSHIPS.

# ENIGMA

CONTROLS & INSTRUMENTATION

## BRAND WE DEAL WITH



We work with leading global and domestic brands to provide quality and reliable solutions for industrials

**SIEMENS**

**Schneider**  
Electric

**Allen-Bradley**  
by ROCKWELL AUTOMATION

**MITSUBISHI**  
ELECTRIC

**DELTA**

**YOKOGAWA**

**EH**  
Endress + Hauser

**Honeywell**

**ABB**

**LARSEN & TOUBRO**

**legrand**

**HAVELLS**

**POLYCAB**

**Finolex**

**fybros**  
SMART ELECTRICAL CREATIONS

**KUNCHAM**  
CONTROLS

**WIKAI**

**Baumer**

**TEMPESENS**



AUTHENTIC  
BRANDS



QUALITY YOU  
CAN RELY ON



STRONG PARTNERSHIPS  
BETTER SOLUTIONS



INDUSTRY-FOCUSED  
EXPERTISE



Any many more brands,  
we work based on project requirements  
as per the customer demands.



We not only supply,  
we increase your  
company value too.



WIDE RANGE OF GLOBAL  
AND DOMESTIC BRANDS.



COMMITTED TO QUALITY,  
PERFORMANCE & RELIABILITY.



DELIVERING VALUE BEYOND  
PRODUCT SUPPLY.

# ENIGMA

CONTROLS & INSTRUMENTATION

# GET IN TOUCH

We're here to help you with the right solutions for your business.



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**LET'S BUILD  
STRONG CONNECTIONS  
FOR A BETTER TOMORROW.**



QUALITY  
YOU CAN TRUST



SOLUTIONS  
THAT DELIVER



SUPPORT  
YOU CAN COUNT ON

