



www.magnatechindia.com

CREATING WAVES IN MAGNETICS WORLD WIDE

- ▶ Single phase / Three phase Control Transformers and Line Chokes
- ▶ Precision CTs for laboratory use
- ▶ Metering and protection class instrument transformers for panel boards PCC, MCC

"Precision and high reliability"

Magna-tech started its operation in the year 1996 at Bangalore, hds. Since its inception the company has been focusing on Design and manufacturing of high quality Instrument Transformers, Control Transformers, Line Reactors, Inductors, Coils and other Wound components for various electrical and electronic applications.

Magnatech is a DIN EN ISO 9001:2008 (TUV-NORD, Germany) certified company. our vast experience and expertise in this line of activity help our customers to get best quality / reliable products & services consistently. We have implemented lean manufacturing tools & techniques to enhance the quality, productivity & competitiveness.

Magna-tech has a wide range of Instrument Transformers, Control & Power Transformers, Line Reactors (1ϕ/3ϕ) Switching Transformers, Line Transformers, Common mode chokes, Current compensated chokes, Inductors, Solenoid coils, SMD Transformers and other wound components. We are technically competent in designing and developing customized components.

Our strong commitment towards quality and its objectives leads to total customer satisfaction. Our skilled and motivated team will interact effectively with our valued clients to understand their specific requirements and also continually work on fulfilling the same.

With our State-of-the-art manufacturing facility we are capable of executing small and medium volume requirements.

INSTRUMENT TRANSFORMERS OFFERED:

- For Protection and measurement
CT- 5A & 1A Sec (other currents up on requests)
- For Protection and measurement
PT - 110V & 63.5V Sec (other voltages upon requests)
- High Accuracy upto 0.05%
- Manufactured to IS 2706, IEC 44-1, C-67 & any other International norm as per customer Requirement
- Internal opening (window) of any shape and size is possible to suit Customer bus bars
- Summation Current Transformers
- Saturable Current Transformers
- Core Balance Current Transformers (CBCT)
- Interposing Current Transformers
- Mill ampere Current Transformers for feedback & Electronic Control
- Auxiliary Current Transformers
- L.T. Voltage Transformer as per IEC 44-2 & IS-3156

RESIN CAST RING TYPE
INDOOR PANEL MOUNTING TYPE
CURRENT TRANSFORMERS
RANGE: 11kv, 22kv & 33kv
TO NATIONAL / INTERNATIONAL
STANDARDS



RESIN CAST WOUND PRIMARY
INDOOR PANEL MOUNTING TYPE
CURRENT TRANSFORMERS
RANGE: 11kv, 22kv & 33kv.
STC: UP TO 50KA /1.0 Sec
TO NATIONAL / INTERNATIONAL
STANDARDS

RESIN CAST SINGLE POLE
EFFECTIVELY EARTHED (EN)
INDOOR PANEL MOUNTING TYPE
POTENTIAL TRANSFORMERS
RANGE: 11kv, 22kv & 33kv
TO NATIONAL / INTERNATIONAL
STANDARDS



RESIN CAST TWO POLE,
UNEARTHED (UN)
INDOOR PANEL MOUNTING TYPE
POTENTIAL TRANSFORMERS
RANGE: 11kv, 22kv & 33kv
TO NATIONAL / INTERNATIONAL
STANDARDS

RESIN CAST TWO POLE
INDOOR PANEL MOUNTING
CONTROL / EXCITATION TRANSFORMERS
RANGE: 11kv, 22kv
TO NATIONAL / INTERNATIONAL
STANDARDS



RESIN CAST THREE PHASE
POTENTIAL TRANSFORMERS
RANGE: 11kv, INDOOR PANEL
MOUNTING VERTICAL / DRAWOUT TYPE
TO NATIONAL / INTERNATIONAL
STANDARDS

RESIN CAST RING TYPE
INDOOR PANEL MOUNTING TYPE
BUSDUCT CURRENT TRANSFORMERS
RANGE: 12kv & 24kv
TO NATIONAL / INTERNATIONAL
STANDARDS



LT RESIN CAST
RING TYPE CURRENT TRANSFORMERS
SQUARE / RECTANGULAR WINDOW



3PHASE RESIN CAST
CURRENT TRANSFORMERS



LT TAPE INSULATED
CURRENT TRANSFORMERS



LT RESIN CAST
RING TYPE
CURRENT TRANSFORMERS



LT RESIN CAST RING TYPE
CORE BALANCING
CURRENT TRANSFORMERS
(UP TO 500mm INNER DIA)



LT RING TYPE RESIN CAST
CURRENT TRANSFORMERS
WITH FLEXIBLE CABLE FOR
SECONDARY



LT MOULDED CASE
CURRENT TRANSFORMERS



LT RESIN CAST
PRIMARY WOUND
CURRENT TRANSFORMERS



UL, CE, ROHS & REACH Complying products available upon request

VOLTAGE TRANSFORMERS

Voltage Transformers As per IS 3156, IEC 44-2, & C-67 in both Resin cast & open configuration for Single phase and three phase units.



LT CONTROL TRANSFORMERS (1 Φ /3 Φ)

- Single phase and 3 phase Control Transformers
Isolation Transformers upto 200KVA (IS-2026/11171)
- Single phase and 3 phase Line Reactors / HARMONIC filters upto 350KW



LINE INPUT/OUTPUT CHOKES (1 Φ /3 Φ)

Single phase and 3 phase Line input/output chokes up to 1000kw rating
(Maximum working voltage 690V AC)



DE-TUNED REACTOR

Single phase and 3 phase Line input/output chokes up to 1000kw rating
(Maximum working voltage 690V AC)





CORE STRENGTH

- Strong In-house Design capability
- Custom Designed Solutions
- State-of-the-Art manufacturing facility
- Cost effective Engineering solutions
- Low & Medium volumes
- UL, RoHS, and CE compliant products upon request



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