



Service Sectors

- Oil & Gas
- MEP Projects
- Manufacturing Units
- Aviation Industry
- LV & HV Switchgears
- OEM's
- Marine Applications
- Utilities.....

abaft middle east
Transformer Industries LLC

CE
ABS
CPRI
DNV-GL
ISO 9001:2008

Abaft Middle East Transformers, as a prestigious manufacturer, provides the broadest transformers spectrum to the industry, which operates on a Total Quality Management Systems, compliance to ISO 9001:2008, certified by Accreditation Service for Certifying Bodies (Europe) Limited [ASCB(E)], through Quality Registrar Systems (QSR), USA.

Our vast experienced personnel, equipped with the most modern state of the art technology, are proudly presenting the ultimate transformer designs.

Abaft is a dynamic, innovative, creative & professional firm believes in sustainable & steady growth together with its associates. Our basket of products can be briefed though not limited to, as our design and development wing is ready to meet any challenges.

Product Profile

● Isolation Transformers

Power Transformers

Distribution Transformers

Control Transformers

● Auto Transformers

● Power Tool Safety Transformers

● Motor Starting Auto Transformers

● Automatic Voltage Stabilizers - SERVO

● Cast Resin Transformers

● 400Hz Transformers

● Special / Custom Design Transformers

● Primary Injection kit

● Frequency Converter

● Corona Treator Unit

Isolation Transformers

- Single Phase & Three Phase
- Frequency : 50Hz, 60Hz, 50/60Hz
- Winding : Enameled copper wire, Nomex Covered Strips
- Enclosure : All types of IP & NEMA ratings
- Dry type & Oil type
- Electrically & Galvanically Isolated
- Cooling : AN, AF, ANAF, ONAN, ONAF



Power Transformers

- Power Rating : up to 2MVA
- Voltage Rating: as per customer requirements



Distribution Transformers

- Power Rating : as per customer requirements
- Voltage Rating: as per customer requirements

Control Transformers

- Power Rating : up to 50KVA
- Voltage Rating : Primary & Secondary, up to 690V





Motor Starting / Auto Transformers

- Power Rating : as per customer requirements
- Voltage Rating :
as per customer requirements



Rectifier Transformers

- Power Rating: up to 50KVA

Power Supplies - AC / DC, DC / DC

- Power Rating: up to 3KVA (SMPS)

Power Tool Safety Transformers

- Power Ratings : Single Phase, up to 25KVA & Three Phase, up to 50KVA
- Voltage Ratings:
Single Phase : Primary 220/230/240V & Secondary 55-0-55V CTE(110V) & 24V/ 48V
Three Phase : Primary 380/400/415/440V & Secondary 3 x 55-0-55V CTE(3 x 110V)
- Frequency : 50 / 60 Hz
- Provided with Industrial Sockets & Thermal Cutouts / MCB / RCCB Protection
- Double wound design for mains isolation
- Splash proof IP-55 GRP / Powder Coated Metal Enclosure with Handle as per International color code
- 110V CTE secondary winding to reduce the risk of shocks
- Intermittent & Continuous Duty Options
- Dry type Class F insulation





GRP Distribution Box

Specially designed marine duty GRP Distribution boxes with transformers, inverters and battery back-ups with multiple voltage outlets.



Cast Resin Transformers

- Power & Voltage Rating : as per customer requirements
- Reinforced Fibre Glass Enclosure / Metal powder coated enclosure
- Cast Resin Encapsulation



Automatic Voltage Stabilizers - SERVO

- Input Voltage range : $\pm 5\%$ to $\pm 30\%$
- Output Voltage Stabilization: $\pm 1\%$
- Overload Protection
- More options: as per customer requirements



Manufacturing the Broadest Spectrum of Transformers

Abaft Transformers is committed to serve its customers and meet their needs and expectations in the design, manufacture and supply of reliable and innovative technologies and products using modern management, engineering and material sciences.



abaft middle east Transformer Industries LLC

UAQ

Post Box: 2472, Umm Al Quwain, UAE

Tel: +971 6 767 2372

Fax: +971 6 767 2373



Email: info@abaftme.com Web: www.abaftme.com

SHARJAH

Post Box: 49860, Sharjah, UAE

Tel: +971 6 526 0038

Fax: +971 6 526 2072