

## The OLSUN Advantage

Olsun Electrics' engineering philosophy is to provide the lowest total cost of ownership for our transformers. Our design specifications, construction methods and superior materials greatly increase performance, reliability and transformer life. The years have shown and our customers have confirmed, Olsun dry type transformers run cooler and last longer. The many little things we do make a big difference, and our customers will tell you the added value is worth it.



## **Encapsulated Transformers**

You Will Not Find These Standard Features on Competitive Products:

- The enclosure is fabricated from heavier duty 10 and 12 gauge cold rolled or stainless steel to guarantee longevity in the field.
- The paint system is an eight-stage process with an electrostatically applied and oven cured TGIC polyester powder coat paint producing a finish that exceeds 2,000 hour salt spray test requirements.
- The upright design of the enclosure has a smaller mounting footprint.

## A Closer Look at More Standard Features on Encapsulated Transformers.



Installer preferred larger bottom wiring compartment to accommodate cable bends. Conduit accessible to bottom wiring compartment from the sides, back and bottom of the enclosure.



Larger and wider spaced terminals facilitate easier cable connections. The bottom wiring compartment does not have water collection problem associated with top entry designs.







Padlockable, hinged, fold down and gasketed door allows easy access into the bottom wiring compartment.



A full length piano style hinge, welded to the door and enclosure, provides structural and security integrity.



A solid, gasketed and bolted access plate provides an economical option to the hinged door.



Prominent enclosure bracket, welded to the enclosure, provides a surface to rivet the stainless steel factory nameplate and customer required tags.



Two lifting lugs, fabricated from 3/8" x 1-1/2" stainless steel flat bar and welded to the top of the enclosure, are readily and permanently accessible.



Dual external, diagonally opposite side, grounding bosses are welded to the base.



Internal ground stud to accommodate factory provided neutral terminal ground wire and incoming cable grounds and shields.



**Transforming the Industry with:** Handcrafted Quality • Sophisticated Designs • Superior Materials • Olsun Flexibility

Olsun Electrics is a leading dry type transformer manufacturing company that has been providing solutions in the most challenging environments for over five decades.

