



Hammond Single Phase 'Encapsulated' Distribution Transformers

Hammond Power Solutions' NEW line of single phase encapsulated distribution transformers have been specifically designed and engineered to offer . . .

- **Increased Performance**
- **Compact Design**
- **Superior Quality**

. . . and are priced competitively for the rugged, industrial and commercial, indoor or outdoor distribution transformer markets.

Hammond single phase encapsulated distribution transformers with ratings from 50VA and up, feature the newest technology and manufacturing processes.

Hammond Power Solutions' facilities have the most modern testing equipment for drytype transformers to meet all the requirements of ANSI, CSA, IEC, NEMA and UL.

SINGLE PHASE, .05 to 37.5 kVA

Features Include:

- **UL Listed, CSA certified; UL-3R enclosures** meet or exceed listing criteria including NEMA, ANSI and OSHA standards for indoor or outdoor service.
- **Standard Electrostatic Shield** provides quality power on all units .750 kVA and up.
- **Standard Voltage Groups** include;
120V Primary - 120/240V Secondary
240 X 480V Primary - 120/240V Secondary
208/240/277V Primary - 120/240V Secondary
347/380V Primary - 120/240V Secondary
600V Primary - 120/240V Secondary
190/200/208/220 X 380/400/416/440V Primary - 120/240V Secondary



- **Standard CE Mark** on the 'Export' model.
- **Standard 60 Hz. designs.**(50 Hz. on export model)
- **Quality Design** offering UL class 130°C insulation, 80°C temperature rise up to 1 kVA; 180°C insulation, 115°C temperature rise from 1.5 kVA and above.
- **Quiet operation** with sound levels below NEMA standards.
- **All units from .05 kVA and higher are encapsulated** with electrical grade silica sand and resin compounds which completely enclose the core and coil to seal out moisture, airborne contaminants, and eliminate corrosion and insulation deterioration.
- **Conduit knockouts** for rear and side entry into easily accessible and roomy wiring compartment.
- **Installation made quick and easy** via front accessible keyhole mounting slots and a free mounting template. Just apply the template to mounting surface, mark and drill. Lifting ears are included on all units from 5 to 37.5 kVA.
- **Wiring compartment** provides copper lead wire terminations or copper tabs, and standard ground lug assembly for easy cable installation.
- **Non-metallic nameplates** provide a complete list of rating data. Wiring diagrams are conveniently located directly on the namplates for quick referencing.
- **Additional voltage groups and kVA sizes** are available upon request.
- **Custom enclosure styles and materials** such as NEMA 4, NEMA 4X, NEMA 12 and stainless steel for special applications can be quoted as well.