

» **COMPARTMENTALIZED PADMOUNTED TRANSFORMER**



Standard Features

- » No-Load Tap Changer when required
- » Secondary Spade Connectors
- » Drain Valve or Combination Drain and Sampler Valve
- » Pressure Relief Valve
- » Upper Filter Press Connection
- » NEMA Two-Hole Ground Pad
- » Stainless Steel Nameplate
- » Provision for Jacking and Lifting
- » Base Suitable for Rolling or Skidding
- » Reinforced Steel Plate Tank
- » Externally Clamped High and Low Voltage Bushings
- » Welded Cover with Handhole

Testing

- » Resistance
- » Ratio
- » Polarity
- » Phase Relation
- » Core Loss
- » Load Loss
- » Exciting Current
- » Impedance
- » Applied and Induced Potential
- » Pressure

Ratings

- » 75 kVA through 7500 kVA
- » Primary Voltages through 35 kV – 200 kV BIL
- » Secondary Voltages through 8.3 kV – 75 kV BIL
- » Consult Factory for Other Custom Requirements

Optional Features

- » High Fire Point Fluid
- » 50 HZ Frequency
- » 55/65 Degree C Temperature Rise
- » Loop Feed
- » Dead Front (all connection parts available)
- » Dial-Type Thermometer
- » Pressure Vacuum Gauge (also with bleeder)
- » Pressure Relief Device
- » Bayonet Fuses
- » Current Limiting Fuses
- » Loadbreak Oil Sectionalizing Switches
- » Secondary Molded-Case Breaker
- » Lightning Arresters
- » Metering Package
- » CT's and PT's
- » Gauges with Contacts



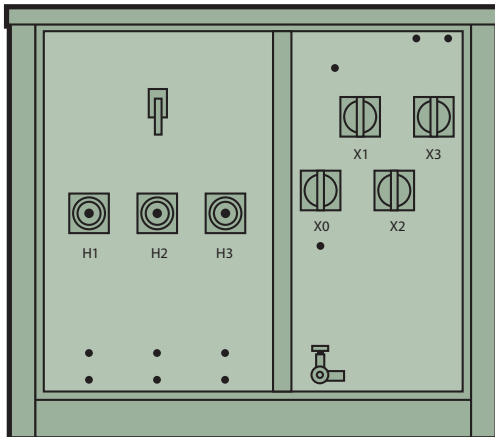
» For a quick quote on your next project, visit us at www.SunbeltUSA.com or call 800-433-3128 to be routed to the nearest of 6 locations.

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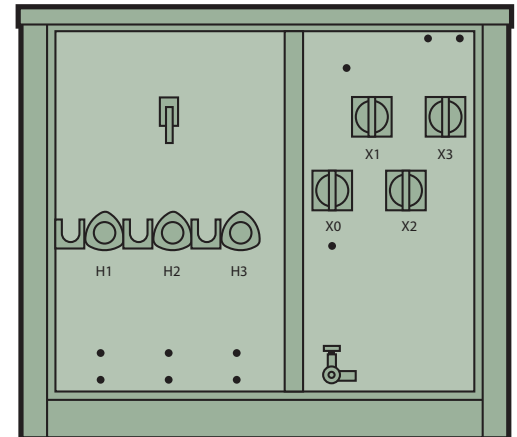


Typical Application

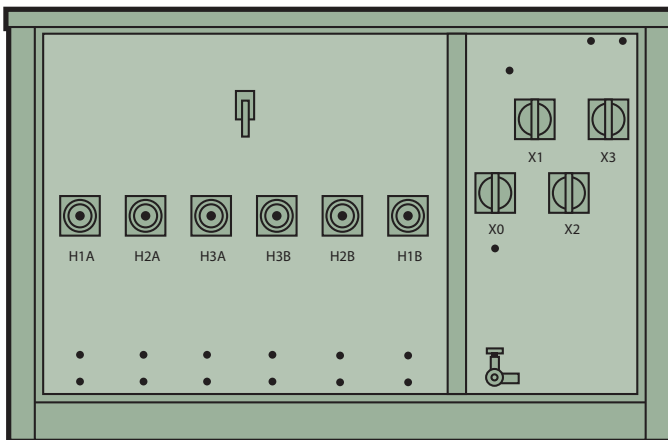
The basic physical arrangements for three-phase padmounts are shown in the sketches below. Consult the factory for details or arrangements not shown. Standard configurations below are available with fuses and other optional features.



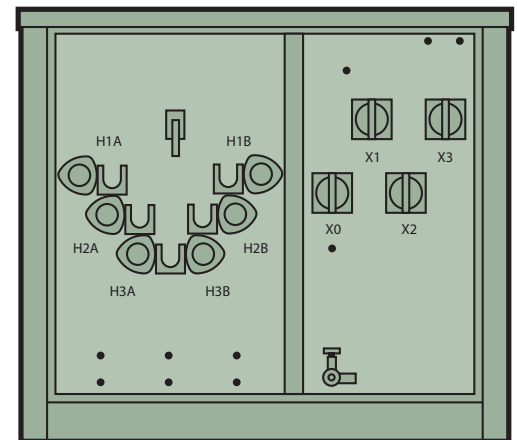
» 1. Live Front Radial Feed



» 2. Dead Front Radial Feed



» 3. Live Front Loop Feed



» 4. Dead Front Loop Feed

» **POWERING YOUR SUCCESS**

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