



10kVA GFCI Distribution Substation

Certified UL1640 Temporary Power Distribution

- Cart or Skid Mounted
- Lightweight & Durable
- Portable



Cart or Skid



Model # TDS10

10kVA Power Substation Specifications

- 100' Power Cord w/open end wire-hard connection.
- 30 amp Main Fused Disconnect / 35a - 600v Fuses.
- Load side of Disconnect connected through tubing to the line side 480v, 1ph encapsulated WP.
- 10kva Transformer, 480v to 120/240v, 1ph, 4 wire.
- Secondary of Transformer is connected to line side.
- 125a Load Center with Main Breaker, 1ph,N,Grd.
- Installed 5 X 20A, 1P, and 1 X 30A, 2P breakers.
- Load Center mounted within a Nema 4 enclosure.
- Duplexes mounted down each side of box.
- 5 x 20amp Duplex GFCI (UL-WR MARKED) 5-20R.
- 6 x II In-use II required receptacle covers.
- 1 x 30a, 120/240v Receptacle.
- Dimensions: T40" X W32" X D36".
- Weight: 1101bs.

Universal Applications

This specific design is for use on all hard surface areas: Asphalt, Concrete, Shell-Rock. Trade Task usage that would include: Electrical, Carpentry, Pipefitter, Valve Assemble, Outside Tank & Vessel Work Areas, and Inside Plant Battery Units.

