

TESCOFLEX® UNMETERED ENCLOSURE





- » Built to UL 508A standards
- » Durable all welded construction
- » Rated for 120 to 480 volts
- » Small, low-profile and attractive with no exposed fasteners
- » Self-contained
- » Optional vandal-resistant doors

TESCOFLEX® unmetered wall/pole mount control enclosures are used for a wide variety of municipal applications. The 41-000 Unmetered enclosure provides power distribution and controls rated for 120 to 480 volts; single phase or three phase applications; and 1, 2 or 3 pole main breakers.

TESCOFLEX® enclosures are constructed of the highest grade of materials using hot-dipped galvanized steel, stainless steel, or aluminum. Our coatings will withstand the most stringent testing applied to outdoor enclosures and meet or exceed state specifications. The wide range of options we can provide will allow for maximum utilization of your space.

Call us and see for yourself how Tesco Controls can make a difference on your next project.

Applications

- » Airport Beacon Systems
- » Athletic Field/Stadium Lighting
- » CATV Termination
- » Cellular
- » EMS Controls
- » Flashing Beacon Controls
- » Landscape Irrigation
- » Parking Lot Lighting

- » Residential Application
- » Sign Lighting & Controls
- » Street Lighting
- » Storm Water Lift Stations
- » Tennis Court Lighting & Control
- » Traffic Signals
- » Waste Water Lift Stations
- » Water Pumping Plants

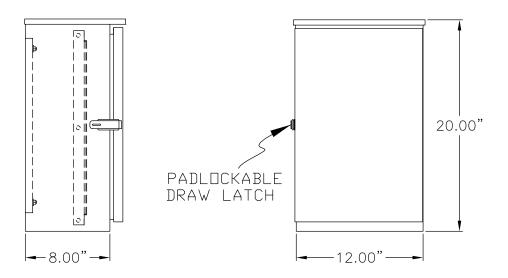


Features

- » Low Profile
- » No exposed fasteners
- » Hot dipped galvanized, aluminum or stainless steel
- » Durable all-welded construction
- » UL approved copper cable bussing and control wiring
- » Circuit breakers cable-in cable-out type
- » Factory wired and tested before shipment
- » Built to UL 508A Standards
- » Vandal-resistant doors with hasp, stress rated to 2,000 lbs (Optional)

Component Options

- » Breakers
- » Contactors
- » Switches
- » Relays
- » Photo cells
- » Time clocks
- » Time delays
- » Transformers
- » Motor controls
- » Fans
- » Heaters
- » Thermostats
- » Terminal blocks
- » Flasher controls
- » Receptacles
- » Generator Receptacles
- » Transfer Switches



PANEL LEFT SIDE VIEW

FRONT VIEW

Specifications

- » Main breakers shall be 1, 2 or 3 pole
- » May be rated 120 volt up to 480 volt
- » Single or three phase
- » Continuous welded seams
- » Fully framed side hinged outer door with swaged close tolerance sides for flush fit with top drip lip & closed cell neoprene flange compressed gaskets
- » Service enclosure interior is fabricated from 14 gauge cold-rolled steel & powder coated white
- » Full length deadfront with stainless steel hinge and ¼ turn latch & knurled knobs
- » Deadfront hinged on same side as the front door and opens up to 120 degrees
- » Removable backpan mounted on 4 welded ¼" studs
- » The function of all circuit breakers, switches & other components as required shall be identified by laminated engraved plastic nameplates with minimum 1/4" letters fastened with minimum of two #4-40 stainless steel machine screws
- » All circuit breakers shall be mounted in a vertical position, handle up for "On" handle down for "Off"
- » All terminals are permanently labeled
- » As Built factory drawings shall be laminated and affixed to the inside of the outer door
- » Completely prewired in the factory
- » Wiring will be to NEMA IIB standards showing external connections & external equipment

Custom options are available. Contact Tesco Controls, Inc. for more information:

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