



- » Built to UL 508A standards
- » Available metered up to 200 Amps
- » Rated for 120 to 480 volts
- » Small, low-profile and attractive with no exposed fasteners
- » Self-contained
- » Meets EUSERC Requirements (Electric Utility Service Equipment Requirements Committee)

TESCOFLEX[®] low-profile, single-meter underground service distribution and control pedestals are used for a wide variety of municipal applications. The 27-100 Single Meter TESCOFLEX[®] low-profile, slimline pedestal provides power distribution and metering rated for 120 to 480 volts; single phase or three phase applications; 1, 2 or 3 pole main breakers; and may be rated at 100 amp or 200 amp. The 27-100 model is also available in an unmetred pedestal.

TESCOFLEX[®] pedestals 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
- » Flashing Beacon Controls
- » Landscape Irrigation
- » Parking Lot Lighting
- » Residential Applications
- » Sign Lighting
- » Street Lighting
- » Storm Water Lift Stations
- » Tennis Court Lighting & Control
- » Traffic Signals
- » Waste Water Lift Stations
- » Water Pumping Plants

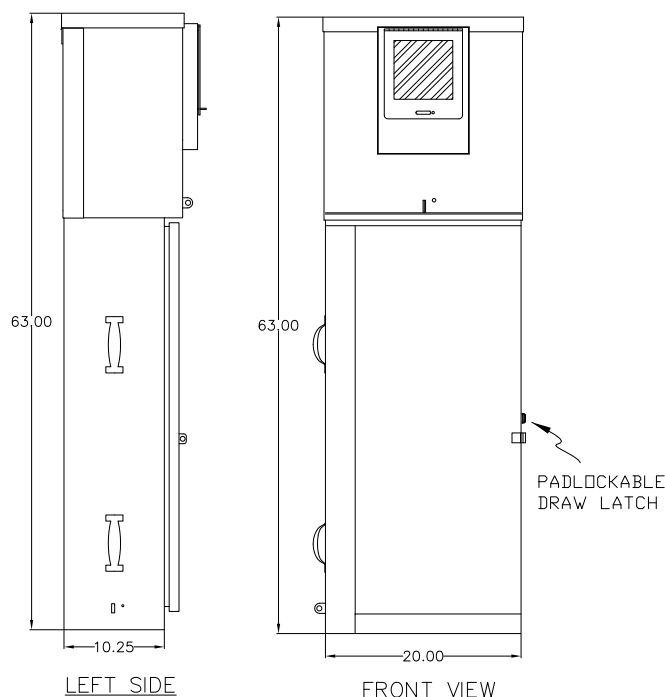
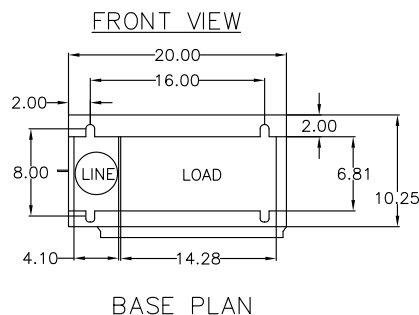


Features

- » 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
- » Meets EUSERC requirements (Electric Utility Service Equipment Requirements Committee)
- » Built to UL 508A Standards
- » Vandal-resistant doors with hasp, stress rated to 2,000 lbs

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



Enclosure Options

- » May also be unmetered
- » Custom colors available
- » Additional sections may be added to house more components
- » Additional options for vandalism protection available

Specifications

- » Main breakers shall be 1, 2 or 3 pole
- » May be rated 120 volt up to 480 volt
- » Single or three phase
- » May be rated at 100 amp or 200 amp
- » Continuous welded seams
- » Fully framed side hinged outer door for flush fit with top drip lip & closed cell neoprene flange compressed gaskets
- » Separate pull section
- » Service enclosure interior is fabricated from 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
- » 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:

916-395-8800 | sales@tescocontrols.com | www.tescocontrols.com | 8440 Florin Road, Sacramento, CA 95828

27-100 METERED TESCOFLEX SERVICE PEDESTAL

OPTIONS

Enclosure Catalog Number	Description	Enclosure Size W x H x D inch	*Millimeter
27-100 M	Metered Service Pedestal	20 x 63 x 10.25	508 x 1600 x 260

*Millimeter dimensions are approximate and for reference only; do not convert metric dimensions to inch.