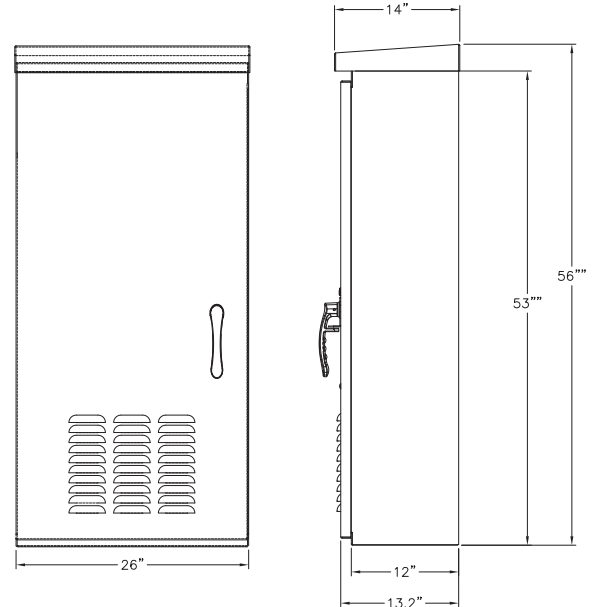




### Standard Enclosure Features

- » Meets Caltrans specifications
- » Compact design with ambient temperature enclosure compensation
- » No exposed nuts, bolts, screws, rivets or fasteners on exterior of enclosure
- » Aluminum in anodized or powder-coated finish
- » Durable all-welded construction, with continuous welded seams
- » UL approved copper cable bussing and control wiring
- » Factory wired and tested before shipment
- » Pad-lockable 3-point latch
- » Vandal-resistant construction



The **TESCO<sup>®</sup> 24 EXBBS** is a self-contained, Caltrans battery backup system designed to provide hours of uninterrupted power through weather outages and other disturbances, providing safety for drivers and law enforcement officials under hazardous conditions.

Built to Caltrans specifications, the enclosure is used to house batteries and/or battery backup system, including inverter, power transfer relay, bypass switches, the wiring harness and other control panel components. It is appropriate for retrofit projects or new installations, and can be side-mounted to the existing controller cabinet, or installed free-standing on a concrete base.

[Call us and see for yourself how Tesco Controls can make a difference on your next project.](#)

### Specifications

- » Built to Caltrans specifications
- » Fully framed side hinged outer door for flush fit with top drip lip & closed cell neoprene flange compressed gaskets
- » All fasteners, hinges, and hardware are stainless steel
- » Service enclosure interior is fabricated from cold rolled steel and powder coated white
- » Components wired and conforming to NEMA, NEC and UL standards
- » Rated weatherproof NEMA-type 3R
- » Wiring will be to NEMA IIB standards showing external connections and external equipment
- » As Built factory drawings shall be laminated and affixed to the inside of the outer door

### Component Options

Enclosures may house any of the following depending on space & quantity:

- » Batteries and/or battery backup system
- » Power transfer relay
- » Bypass switch
- » Wiring harness
- » Control panel components
- » Inverter



### Regional Offices