

# Weatherproof Polyester Electrical Enclosure

This polyester electrical enclosure offers resistance against rusting and corrosion. The door hinges allow for more than 180 degrees of opening.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Polyester Enclosure

The TIP series electrical enclosure is engineered for demanding environments where corrosion resistance and durability are paramount. Constructed from a specialized blend containing 30% fiberglass, this enclosure offers mechanical stiffness and strength comparable to metal alternatives while being significantly lighter. Designed specifically for damp or corrosive outdoor settings, it provides a robust, weather-resistant housing for critical electrical components.

## Material & Construction

Material Composition	Polyester, 30% Fiberglass
Weight Advantage	3x lighter than equivalent metal enclosures

## Technical Features

### IP Rating

IP65

### Key Performance Attributes

- Rust and corrosion resistant
- Easy to machine
- Easy to transport
- Hinged door access

### Door Opening Angle

180 degrees

## Applications

### Suitable Environments

- Outdoor power distribution
- Transmission systems
- Corrosive environments
- Dank/Humid environments