

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
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Applications

Suitable Environments

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