

IP65 Waterproof Steel Enclosure for Power Distribution

This wall-mounted industrial enclosure box is made from high-quality steel sheet. With an IP65 waterproof rating, it is widely used for power distribution.



ADDITIONAL IMAGES



Overview

Industrial Grade Power Distribution Enclosure

This wall-mounted industrial enclosure is engineered from high-quality steel sheet to provide a robust housing solution for power distribution systems. Featuring an IP65 waterproof rating, it ensures reliable protection for electrical components in demanding environments. The enclosure conforms to international standards including EN60529 and NEMA4, making it suitable for a wide range of global industrial applications.

Technical Standards

Ingress Protection

IP65

Compliance Standards

EN60529, NEMA4

Physical Construction

Steel Sheet Thickness

1.5 mm

Minimum Thickness

2 mm

Maximum Thickness

Available Door Types

- Single door
- Double door
- Plexiglass door

Hardware Components

| Component | Material/Quality |
|---------------|-------------------------------|
| Hinges | High quality industrial grade |
| Lock and Keys | Stainless steel |

Applications

Primary Applications

- Power distribution systems
- Power stations
- State grid infrastructure
- Building power distribution
- Transformer housing

Dimensions

Standard Sizes (mm)

300x200x150, 400x300x200, 500x400x200, 600x400x200, 700x500x200, 600x400x250, 800x600x200, 800x600x250, 1000x800x250, 1200x1200x300, 1200x1000x300, 1400x1000x300, 1400x1400x300

Global Presence

International Distribution

This enclosure system is utilized by state grids and industrial sectors across various regions including North America (U.S.A.), Latin America (Mexico, Chile, Ecuador, Brazil, Bolivia), the Middle East (U.A.E., Oman, Qatar, Iraq), and Africa (South Africa, Egypt).