

Combined Power Distribution Substation

This combined substation features a compact structure and high reliability for efficient power distribution. It allows for minimal on-site installation, a short installation period, and easy mobility.



Overview



A fully integrated, weatherproof prefabricated substation unit designed for efficient power distribution.

Combined Power Distribution Substation

This prefabricated combined power distribution substation is an integrated solution designed for efficiency and reliability in modern electrical networks. Featuring a compact structure, it significantly reduces on-site installation time and workload, making it an ideal choice for urban, rural, and industrial power distribution applications. Engineered for mobility and robustness, the unit ensures high performance while maintaining a minimal footprint and adhering to environmental standards.

Operational Environment

Operating Environment Requirements

- Altitude: d1000m
- Ambient temperature range: -25°C to +40°C
- Relative humidity: Daily average d95%, Monthly average d90%
- Installation site: Indoor, no fire or explosion danger, free of corrosive gas or dust, and no sharp impacts

