

KXAYZC-12

新能源一二次设备预制舱光伏

Photovoltaic of prefabricated cabin of new energy
Primary and secondary equipment



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概述 Overview

KXAYZC-12 new energy primary and secondary equipment prefabricated compartment photovoltaic is a product specially designed by our company for the box change equipment used in the northwest and northeast cold desert and harsh environment. In view of the temperature difference in the region (low cold or high temperature), more dust and other special features, the product uses a fully sealed double-layer temperature insulation split box, and the equipment is fully automatic heating and cooling equipment. Realize real-time monitoring and self-start function, effectively ensure the stable and reliable operation of the container. The remote device can be configured according to the requirements to realize the remote monitoring and operation of the switch and the whole process monitoring of the auxiliary information. It is a combination of high-voltage ring network switchgear, transformer, low-voltage switchgear, dual power supply detection device, power line fault automatic cutting system and low-voltage switch control part. Compact structure, safe and reliable. Free from external interference, the function expansion space is large, not only can real-time monitoring of signal power supply and fault analysis of high-voltage lines, but also can automatically cut out power faults through the relationship between voltage and time, and remote meter reading.

适用范围 Range of application

- ◆ Ventilation in a plateau or desert;
- ◆ Lighting in the plateau or desert;
- ◆ Power supply in the plateau or desert;

使用条件 Working condition

- ◆ Ambient temperature: maximum temperature +40 , minimum temperature -25℃;
- ◆ Ambient temperature: the average daily relative temperature does not exceed 95%, the average monthly relative temperature does not exceed 90%;
- ◆ Altitude: no more than 1000 meters;
- ◆ Wind speed: outdoor wind pressure does not exceed 700pa (34m/s);
- ◆ Shockproof: horizontal acceleration is not more than 3m/s², horizontal acceleration of 1.5m/s²
- ◆ Installation site inclination: not more than 3 degrees;
- ◆ Installation environment: The surrounding air is not corrosive, flammable gas and other obvious pollution, installation site without violent vibration:
- ◆ Exceed the above conditions, you can negotiate with the company.

产品特点 Product feature

- ◆ Split structure, easy to change to the container transport;
- ◆ Fully sealed splicing, effective dustproof and waterproof, moisture release;
- ◆ Temperature condensation control, to ensure that the temperature and humidity in the box is stable
- ◆ Wind resistant structure, effectively prevent the impact caused by high temperature or desert strong airflow.