

DC POWER SYSTEMS

DC Power System – Smart Series

Smart SYS E1201500R48 Embedded Power System



Features

- 19", 4U sub-rack, easy to be embedded into all Standard kinds of telecom equipment. Front access and front operation.
- System total capacity up to 12kw with 3000W/50A rectifier module.
- PFC technique features, the high efficiency system and energy saving.
- Intelligent fan-cooling technique brings good cooling performance, low failure rate and high reliability.
- Fast on-line expansion of rectifier modules enabled by hot-swap.
- N+1 rectifier module redundancy.
- Advanced batteries monitoring and management enables backup batteries well maintained.
- Advanced energy saving hibernation technology, more energy saving and environmental protection.

Introduction

Smart SYS E1201500R48 System is a compact and intelligent power system containing up to 4 SP48/3000 rectifiers and one SC500 smart controller.

AC input, DC output and dry contact use front access and front connection.

With compact body, easy installation. Supporting the outdoor cabinet inner installation, integrated IT cabinet inner installation, wall-mounted installation, building cable channel wall installation and others.

Applications

- Fiber optic network
- Access network
- Transmission equipment
- Mobile communication
- Satellite communication ground station



DC Power

Embedded Power

High Voltage Variable Frequency Drives(VFD)

AC Power

Outdoor Power

Centralized monitoring and management system

Power Distribution

Electronic Air Cleaner

Services