

Model Number

| Product name | | Model | Specifications | Full Capacity | Remark | | |
|------------------|-------------|----------|----------------|---------------------------|---------------------------------|-------------|----------|
| DC Array Cabinet | Cabinet | DPF39-B1 | 2200*600*300 | 120 lanes | One input,output voltage:DC-48V | | |
| | | | | | Two input,output voltage:DC-48V | | |
| | | DPF39-B2 | 2200*600*600 | 144 lanes | One input,output voltage:DC-48V | | |
| | | | | | Two input,output voltage:DC-48V | | |
| | | DPF39-B3 | 2600*600*300 | 144 lanes | One input,output voltage:DC-48V | | |
| | | | | | Two input,output voltage:DC-48V | | |
| | Main Switch | DC-48V | | 1 | One input | | |
| | | | | 2 | Two input | | |
| | Output | DC-48V | | 48 | One input, 100A~125A | Fuse output | 16A~160A |
| | | | | 48 | Two input, 100A~125A | Fuse output | 16A~160A |
| | | DC-48V | | 144 | One input, 100A~125A | Fuse output | 16A~125A |
| | | | | 144 | Two input, 100A~125A | Fuse output | 16A~125A |
| Host Module | | | | Detect one or two outputs | | | |
| Slave Module | | | | Detect 24 outputs | | | |
| | | | | Detect 30 outputs | | | |
| | | | | Detect 48 outputs | | | |



Product Features

1. Strong and reliable, simple and beautiful, with surface electrostatic epoxy spraying;
2. Modular and standardized design, flexible configuration, convenient, reliable and beautiful internal wiring;
3. Convenient construction and maintenance: centralized inlet and outlet management and full front operation, which can realize live capacity expansion,
4. Reliable protection performance: high-reliability maintenance-free air switch is selected for power distribution, which overcomes the shortcomings of fuse distribution, greatly shortens the fault maintenance time, and ensures smooth communication;
5. Sound and light alarm function: branch alarm, over-voltage and under-voltage alarm, rack emergency alarm, rack non-emergency alarm,
6. Display function: LCD, branch alarm light, working indicator light display are provided;
7. Information preservation: when power is off, the settings and status parameters can be automatically saved, and after power is restored, the settings and status parameters are automatically restored,
8. RS485 interface is provided to realize remote monitoring of alarm information and power status
9. The identification number and sign of each branch are clear and firm.

Application

Installed at the end of the train in the communication bureau station room, it distributes AC power and indicates fault alarms for the communication equipment in this train. It has no secondary wiring and is a management method for upper and lower input/output lines.