

## Main Features

system capacity: 100 points (non-polarity, two buses, fully mixed coding)

AC input voltage: AC 220V±20% 50Hz

AC input power: 120W

DC power: DC24V 5.0Ah, two fully sealed maintenance-free DC12V 5.0Ah storage batteries connected in series

The 24V DC power has a long-term constant output current of 6A.

The 5V DC power has a long-term constant output current of 4A.

Circuit bus: two-wire system; total length: ≤1500m

Voltage UL of the circuit bus:

+20V≤UL≤+26V(when the DC power is operating)

+24V≤UL≤+26V(when the AC power is operating)

System working conditions

1. Temperature: -10°C~+50°C

2. Humidity: ≤95%

3. Power supply: AC 220V 50HZ

DC 24V 6A

4. Output contact capacity: AC 220V 1A

DC 27.6V 3A

