## **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:  $+20V \le UL \le +26V$  (when the DC power is operating)  $+24V \le UL \le +26V$  (when the AC power is operating) System working conditions 1. Temperature: -10°C~+50°C 2. Humidity:  $\leq 95\%$ 3. Power supply: AC 220V 50HZ DC 24V 6A 4. Output contact capacity: AC 220V 1A DC 27.6V 3A

