



### Feature:

1. FT-PWR16 16-channel relay controller is a 16-channel input and output industrial-grade control device. It can be used with a programmable host or PC communication to realize the control of various peripheral devices, such as controlling lights, electric screens, electric curtains and projectors and other peripheral power supplies
2. Stable industrial standard design, using industrial-grade chips, reasonable hardware design, meeting industrial use standards, wide working environment temperature range
3. Adopting multiple verification methods, highly reliable communication methods, to meet the use of occasions with super strong interference
4. Reliable communication protocol, stable working mode, to meet the use of industrial control environment, two-way communication method
5. 16-channel switch input port, can detect external signals, the host can read the state of the switch at any time, can be directly connected to the door magnetic switch, infrared beam switch and other switch output sensors, switch signal
6. Real high current output, the circuit board is specially processed to enhance the current output
7. Output interface, using three-terminal output, output common end, normally closed end, normally open end three nodes, users use more convenient and flexible
8. Rich status indicator lights, but the working status is clear at a glance, including module working indicator lights, relay status indicator lights, switch input indicator lights
9. Rich control instructions, you can use one instruction to control 16 relays to act simultaneously (close or disconnect), or you can use instructions to control one or several relays to act separately (close or disconnect)

### Specification:

|                      |                       |
|----------------------|-----------------------|
| Output control       | DC30V/10A AC250V/10A  |
| Input                | 16 IO inputs          |
| Output               | 16 IO outputs         |
| Communication mode   | TCP/UDP, RS232, RS485 |
| Power supply voltage | 12V                   |
| Working temperature  | -40°C~80°C            |