



### Description

PLC is used as the control unit, and the load output is flexibly controlled by the software of the upper computer, which can be controlled by the monitoring screen of the upper computer, and can also realize "unattended" work by the timing function of the software, which greatly improves the intelligence and can adapt to various complex application scenarios. PLC intelligent power distribution cabinet adopts the intelligent control mode of "step-by-step delayed power on" and "step-by-step delayed power off" at the same time to avoid the instantaneous impact of large load on the power grid, which effectively protects the electronic components of the display body and prolongs the service life of the display. It can extend the service life of the display.

### Specification

Rated power	20KW, output channel number: 6
Input Voltage	3-phase 5-wire AC380V±10%, the power frequency is 50Hz±5%, with over-current, over-voltage, short-circuit, circuit-break, overload, surge and other protection functions.
Output Voltage	Single-phase AC 220V
Optional switch	D32A*1P+D25A*2P
AC Contactor	(Rated current 32A)*1+(Rated current 25A)*1
Current rating	35.7A, main circuit breaker current: 40A
Control mode	PLC remote control + manual control
Built-in lightning arrester, with B-level lightning protection.	
Support PLC module remote control function, multi-period timing function, real-time temperature monitoring, power supply detection, fault detection, power-on and power-off, and data return and storage, multiple devices are detected at the same time, with TCP network port protocol to connect to the central control.	
Support smoke alarm and power-off, high temperature alarm and power-off, sub-zero temperature monitoring and heating through PLC software, and support for connecting fire-fighting equipment.	
Operating humidity	10%—80%
Operating temperature	-20℃—+55℃
Enclosure rating	Ip30
Dimension (H×W×THK)	700mm*500mm*200mm
Weight	≤19Kg
Material	Iron box
Built-in 16A spare socket	