



## Model Basic Power Distribution Unit P-20 and P-20L

**Plus+1**, is Basic PDU is a reliable solution distribution unit provides a wide array of power distribution solutions for rack-mounted electrical equipments. Power Distribution Units are an essential element in managing power capacity and functionality for critical network, server and data center equipment needs with tool-less mounting, a low-profile and numerous plug configurations. The Basic PDU is also equipped with an ambient temperature rating of 60°C , making it ideal for energy efficient applications.

### Key Features:

- Circuit breaker , surge protector or on-off switch availability
- High ambient temperature ratings up to 60°C
- Locking outlet options available\*
- Output outlet available for 10 and 20 outlet
- Input power plug IEC 309 (male) options available\*
- UL/CE Listed

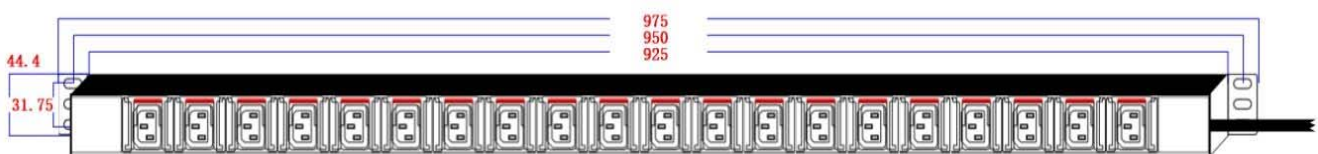


Locking outlet

### Material

Aluminum alloy shell + PC(polycarbonate) socket.  
(Basically the industry is more ABS + PC, PC material cost is higher than the cost of materials ABS and ABS + PC, which features also are different.)  
Color available, Red, Yellow, Blue or Black.

Specifications	
Input voltage	220-240 VAC
Input frequency	50 Hz
Input phases	Single phases, with ground
Output voltage	220-240 VAC
Output current (phase)	Single phases, with ground
Maximum output current	16 A
Output outlet type	IEC-320-C13, 20 outlets , IEC-320-C19 (option)
Power cord length	2.0 m, 3.0 m(option)
Temperature (Operating)	-5 to 60°C
Humidity (Operating)	5-95% RH, non-condensing
EMC verification	EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3
Safety verification	CE , EN/IEC 60950-1
Environmental verification	ROHS



# Plus+3



## Model Smart Power Distribution Unit SP-20 and SP-20L

**Plus+3**, is Smart PDU is a new generation of intelligent power distribution solutions for rack-mounted electrical equipments. Smart PDU units to provide fully function for network management interface and intergrate a variety of partical function In order to meet the performance requirements of the user to remote monitoring PDU.Support 220 or 380 V input power supply, order electric, monitor and control each output interface. It can be detect and shunt voltage, current, power, power factor and etc. It can show and monitor acritical environment ( Temperature, Humidity Smoke detect, Rack door open/close, etc ) It can set the threshold of temperature & humidity. Smart PDU has a LCD monitor can display Voltage, Current, Frequency, Power factor and Electric value such as data information.

### Key Features:

1. Built-in web server, allow different user (administrator, manager, user) to monitor the real time of the current consumption of the power strip.
2. Real time to control each outlet of PDU.
3. Build-in true RMS current meter.
4. Setup easily, meter can read the IP address directly.
5. Provide audible alarm when the power consumption over the setting of warning and overload.
6. Send the email and traps when the power consumption exceeds the trigger value of warning or overload to the PDU.
7. Provide utility, it can monitor a large amount of PDU at the same time.
8. Support the SNMP and provide MIB for the PDU to be monitored by NMS.
9. Provide power protection by the circuit breaker.
10. Slim size is suitable for the variety of rack to use.
11. Set the threshold of outlets & total load current.
12. Support the power on sequence.
13. Output outlet available for 10 and 20 outlet and plug locking.
14. Input power plug IEC 309 (male) options available\*
15. Indicate each outlet status with LED.
16. UL/CE Listed



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Safety verification	CE , EN/IEC 60950-1
Environmental verification	ROHS



Locking outlet



IEC 309 plug