Model Name：

Automatic Transfer Switch (ATS)

ATS is a single phase and dual input rack mountable power distribution unit (PDU). When Input A falls below pre-set working voltage and Input B is valid, the output is automatically transferred to Input B. The output is transferred back to Input A when Input A is valid. This high speed transfer rate ensures that the transfer is transparent to the sensitive equipment. The two sources are not required to be in phase. This is an effective solution that builds in redundancy and increases the AC power availability of connected equipment. If the dual input power is fed through two independent AC sources, then the system availability is increased and the dual input advantages are fully used.

Managers can monitor the total power usage information of ATS from the remote end through the Internet to fully understand the power consumption of all the devices. Set up overload event alerts and notify managers via Email and TRAP, allowing managers to respond to crises in the shortest possible time to minimize disasters.

ATS has one environmental sensor port that track climate information: temperature and humidity environment variables. The data is available from any web browser and is SNMP-compliant for easy tracking of critical data without the use of any external software.

Provide central management software, which can manage a large number of PDUs' power, temperature and humidity information. The database stores the power consumption information of the power strip and provides the history curve chart for the manager's reference.

Features:

System Function:

- Built-in embedded system:
  Support 10M Ethernet interface, provides webpage and SNMP remote management.

- Multiple protocols:
  Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, NTP, SNMP v1.

- Local display information:
  Seven-segments can display current, IP address and temperature and humidity values.

Power Management:

Remote Monitor Remote monitoring PDU status by web and SNMP	**Power Redundant Protection** Dual power input. When the main power fails, it will automatically switch to standby power in an instant.
kWh Measurement Voltage, frequency, power factor, active power, apparent power and kWh measurement.	**Mail Notification** Notify specified user by mail and SNMP when outlet action or current over threshold.
Threshold Sensing User-definable warning and overload threshold value as the basis for alarm.	**Event Alert** When current exceeds the preset threshold, PDU will beep and LED will flash.

Environment Detection

Optional accessory probe to detect temperature and humidity.

Central Management

Free centralized monitoring software, real-time monitoring of a large number of PDU, provide data records and history chart.

Model Number:

ATS-3223C-10N2

Front view	Back view	Plug

Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	32 A	Frequency	50/60Hz, full range
Outlet	(10) C13	Max. Capacity	7680 VA
Output Status	(2) Green LED	Connection	(2) IEC309, power cord, 3 m
Overload Protection	(2) 16A UL489 breaker	Input Status	(2) Green LED

Measurement		Other	
Current	+/-1%+/-0.1A @0.2A ~ 20 A	Transfer Time	8~16ms
Voltage	+/- 1% +/- 1V @80V~260V	ENET Connection	(1) RJ45
Active Power	+/- 1% +/- 5W @50W~8000W	ENV Connection	(1) RJ11
Apparent Power	+/- 1% @50VA~8000VA	Function Selection	(1) Button
Frequency	+/- 1% @50~65Hz	DHCP Ind.	(1) Green LED
Power Factor	+/- 1% @0.1~1.0	Info. Display	4 digits of 7 Segments
kWh	.001kWh~99999.999kWh, (+/- 1% @50W~8000W) kh=1.0		

Dimension/Weight		Operation	
Net Size	432 x 260 x 44.8 mm	Operation Temp.	0 ~ 45℃
Net Weight	6.1 kg	Operation Humid.	0% ~ 90% RH
Package Size	490 x 390 x 155 mm	Storage Temp.	-20℃ ~ 65℃
Package Weight	6.8 kg	Storage Humid.	0% ~ 90% RH

Approval	
Certification	CE
Warranty	2 years

Package

No	Description
1	PDU 1 set
2	Rack mount accessories 1 set

3	Software, manual, MIB by link below

Optional Accessory

Model Number	Model Name
CPM-ENV-2	Temp./Humidity probe

| STR-C14-B | C13 socket protection |

Line Drawing

260.00

432.00

44.80