

## TLK-RPI-AT-A10-M22-WCE-BK



### Elite ATS PDU with Advanced network features

Elite 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.

ATS has two environmental sensor ports 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.

- Embedded system:Support 10/100M Ethernet interface, provides webpage and SNMP remote management.
- Local display information:Seven-segments can display current, IP address and temperature and humidity values.
- Multiple protocols:Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, HTTPS, FTP, NTP, SNMP v1/2/3, TLS1.2, IPv4 and IPv6, Telnet, SSHv2
- Management Account Certification:Radius certification support.
- Multi-account management:Multi-group account management system. And provide three-tier permission management.
- IP filtering:Support IP filtering, improve network security mechanisms.
- Power record:Store up to 100000 power and event data.
- Remote firmware upgrade:Provides remote firmware upgrade mechanism.
- System operation message:Send the normal operation of the message automatically by trap.
- Hardware key definition:User-definable button function.
- Temperature unit conversion:Temperature units can choose Celsius or Fahrenheit
- System configuration restore:Support the output of the system settings, to easily deploy a large amount of the same model of PDU.
- Multilingual Support:Support Chinese, English, French, German, Spanish, Russian, Czech, Arabian, Persian.



The manufacturer reserves the right to change the appearance and characteristics of the product, without reducing its consumer properties

## Specification

### Output

Voltage	200-240 VAC
Max. Current	16 A
Outlet	10 x C13
Output Status	(2) Green LED
Circuit Ind.	(1) Red LED
Overload Protection	None

### Input

Voltage	200-240 VAC
Frequency	50/60Hz, full range
Max. Capacity	3840 VA
Connection	2 x C20 inlet
Input Status	(2) Green LED

### Measurement

Current	+/- 1% +/- 0.1A @0.2A ~ 32 A
Voltage	+/- 1% +/- 1V @80V-250V
Active power	+/- 1% +/- 5W @50W-8000W
Apparent Power	+/- 1% @50VA-8000VA
Frequency	+/- 1% @50-65Hz
Power Factor	+/- 1% @0.1~1.0
kWh	.001kWh~99999.999kWh, (+/- 1% @50W-8000W) kh=1.0

### Other

Transfer Time	8~16ms
Ethernet Connection	1 x RJ-45
Sensor Connection	1 x RJ-11
Function Selection	Button
DHCP Status	Green LED
SSL Status	Blue LED
Info Display	4 digits of 7 Segments

### Dimension/Weight

Net Size	432 x 260 x 44.8 mm
Net Weight	4.9 kg
Package Size	490 x 330 x 155 mm
Package Weight	5.5 kg

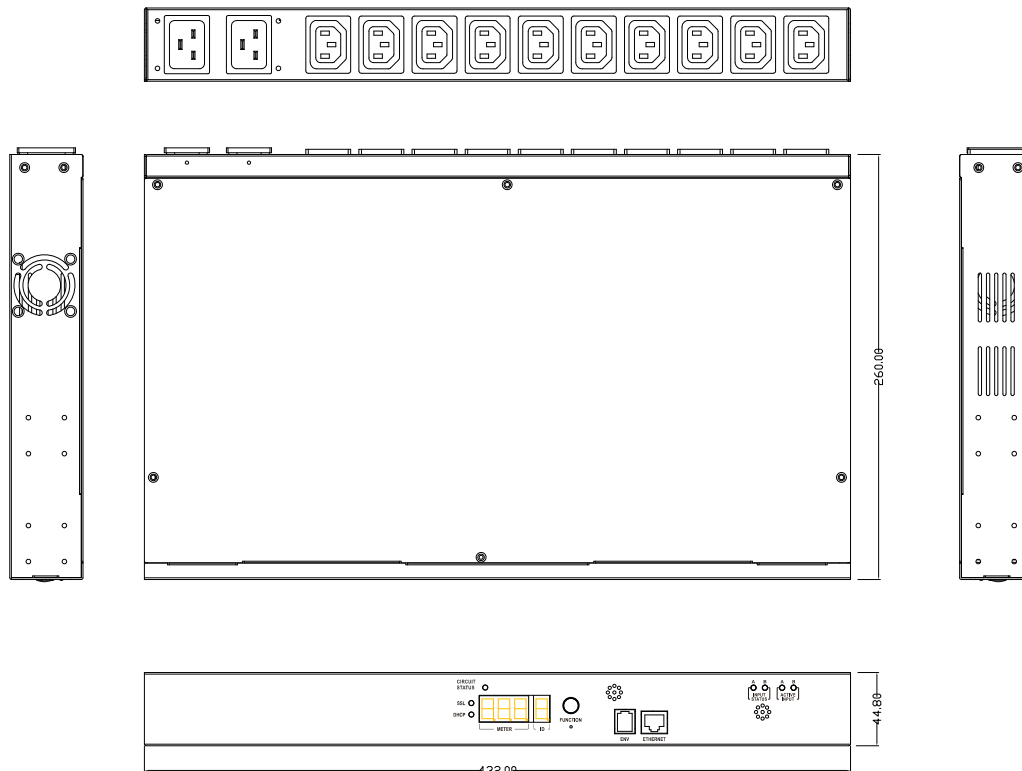
### Operation

Operation Temp.	0 ~ 50°C
Operation Humid.	0% ~ 95% RH
Storage Temp.	-20°C ~ 65°C
Storage Humid.	0% ~ 95% RH

### Approval

Certification	CE
Warranty	1 years

## Line Drawing



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