

## Model Name:

# Automatic Transfer Switch (STS)

STS 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.

## Features

### Power Management :



#### Power Redundant Protection

Dual power input. When the main power fails, it will automatically switch to standby power in an instant.

## Model Number:

STS-1511A-10N1

Front view



Back view



Plug



## Specification

### Output

Voltage	100-127 VAC
Max. Current	15 A
Outlet	(10) 5-15/20R
Output Status	(2) Green LED
Overload Protection	None

### Input

Voltage	100-127 VAC
Frequency	50/60Hz, full range
Max. Capacity	1905 VA
Connection	(2) C20
Input Status	(2) Green LED

### Measurement

None

### Other

Transfer Time 8~16ms

### Dimension/Weight

Net Size	432 x 260 x 44.8 mm
Net Weight	5.0 kg
Package Size	490 x 330 x 155 mm
Package Weight	5.6 kg

### Operation

Operation Temp.	0 ~ 45
Operation Humid.	0% ~ 90% RH
Storage Temp.	-20 ~ 65
Storage Humid.	0% ~ 90% RH

### Approval

Certification	FCC
Warranty	2 years

# Package

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



- 3 (2) C19 to 5-15P, power cord 3m



- 4 Manual by link below



# Line Drawing

