

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		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	15 A	Frequency	50/60Hz, full range
Outlet	(10) 5-15/20R	Max. Capacity	1905 VA
Output Status	(2) Green LED	Connection	(2) 5-15P Detachable Power cord
Overload Protection	None	Input Status	(2) Green LED
Measurement		Other	
None		Transfer Time	8~16ms
Dimension/Weight		Operation	
Net Size	432 x 260 x 44.8 mm	Operation Temp.	0 ~ 45°C
Net Weight	5.0 kg	Operation Humid.	0% ~ 90% RH
Package Size	490 x 330 x 155 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	5.6 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	FCC		
Warranty	2 years		

Package

No	Description
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

