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-3011M-10N2



Specification

Output		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	30 A	Frequency	50/60Hz, full range
Outlet	(10) 5-15/20R	Max. Capacity	3810 VA
Output Status	(2) Green LED	Connection	(2) L5-30P, power cord, 3m
Overload Protection	(2) 15A UL489 breaker	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	6.9 kg	Operation Humid.	0% ~ 90% RH
Net Weight Package Size	6.9 kg 490 x 390 x 155 mm	Operation Humid. Storage Temp.	0% ~ 90% RH -20℃ ~ 65℃
•	•	•	
Package Size	490 x 390 x 155 mm	Storage Temp.	-20°C ∼65°C
Package Size Package Weight	490 x 390 x 155 mm	Storage Temp.	-20°C ∼65°C

Package

No	Description	
1	PDU 1 set	
2	Rack mount accessories 1 set	
2		6
3	Manual by link below	

Line Drawing

