

## 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-3223T-01T1**

Front view



Back view



## Specification

|                         |                     |                  |                     |
|-------------------------|---------------------|------------------|---------------------|
| <b>Output</b>           |                     | <b>Input</b>     |                     |
| Voltage                 | 200-240 VAC         | Voltage          | 200-240 VAC         |
| Max. Current            | 32 A                | Frequency        | 50/60Hz, full range |
| Outlet                  | (1) Terminal block  | Max. Capacity    | 7680 VA             |
| Output Status           | (2) Green LED       | Connection       | (2) Terminal block  |
| Overload Protection     | None                | Input Status     | (2) Green LED       |
| <b>Measurement</b>      |                     | <b>Other</b>     |                     |
| None                    |                     | Transfer Time    | 8~16ms              |
| <b>Dimension/Weight</b> |                     | <b>Operation</b> |                     |
| Net Size                | 432 x 260 x 44.8 mm | Operation Temp.  | 0 ~ 45°C            |
| Net Weight              | 4.2 kg              | Operation Humid. | 0% ~ 90% RH         |
| Package Size            | 490 x 330 x 155 mm  | Storage Temp.    | -20°C ~ 65°C        |
| Package Weight          | 4.8 kg              | Storage Humid.   | 0% ~ 90% RH         |
| <b>Approval</b>         |                     |                  |                     |
| Certification           | CE                  |                  |                     |
| Warranty                | 2 years             |                  |                     |

## Package

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



## Line Drawing

