



HOME/OFFICE



DATA CENTER



MEDICAL



INDUSTRY



TRANSPORTATION



EMERGENCY

Info-STS (1 Phase)

1 Phase In - 1 Phase Out / 50 - 100 A

- Uninterruptible transfer between the independent sources
- Synchronous/Asynchronous transfer feature
- "In flight" transfer mode
- RS232/RS485 communication facilities
- Source priority selection
- Automatic and Manual transfer in case of failure on both sources
- Module replacement without interruption under load
- Fast Diagnostic Response with microprocessor controller
- Internal (2 pcs) manual bypass
- Easy Maintenance availability
- Current Distortion level less than 1%
- High Efficiency
- Transfer to the second source in less than 5 ms in case of over low/high voltage values



TECHNICAL SPECIFICATIONS

MODEL	STS1050	STS1100
GENERAL SPECIFICATIONS		
Nominal Voltage	220V / 230VAC (Monophase)	
Nominal Operation Current	50A	100A
Transfer Time (Synchronized)	5ms	
PHYSICAL SPECIFICATIONS		
Cable Entry	Rear	
Air Entry/ Exit	Bottom/Top	
Advised Cable Cross Section	10mm ²	35mm ²
Dimensions WxDxH	[19"x360mmx2U]	[19"x360mmx4U]
Weight (kg)	9kg	17kg
ENVIRONMENT		
Max Altitude	2000m above sea level	
Humidity	0-95%	
Operating Temperature	0-40°C	
Audible Noise (from 1m)	<45dBA	
Protection Class	IP20	
STANDARDS		
Standards	EN 62310-2, EN 62310-1, EN 60950-1	