



SPS ATS Automatic transfer system

SPS ATS: An ideal solution for powering critical loads through two UPSs.

Salicru's **SPS ATS** series is an automatic switch between two single-phase AC power lines which, starting from two sine-wave current power lines, supplies output voltage to the load(s). The switching can be automatic or manual. The LCD display and status LEDs continually report the status of the device, working mode and values of the main measurements.

It has extensive communication possibilities through integrated USB, RS-232 and potential-free contact interfaces, or optional inclusion on an SNMP platform. In addition, by means of the parameter-setting software available, parameters such as delays, overload levels, voltage and frequency ranges, line sensitivity, potential-free contacts, etc., can be set.

Features

- Redundant energy system with two input sources.
- Manual or automatic switching between power lines.
- Extensive programming options for automatic switching.
- LCD display + LEDs for operation and control.
- IEC output connections.
- Easy installation on 19" rack.
- USB, RS-232 and potential-free contact interfaces.
- Parameter-setting and control software (for Windows OS).
- Smart slot for SNMP card.



SPS 16 ATS

TECHNICAL SPECIFICATIONS

MODEL		SPS 16 ATS	SPS 32 ATS
INPUT	Rated voltage	200 / 208 / 220 / 230 / 240 V	
	Operating range	150 ± 300 VAC	
	Rated frequency	50 / 60 Hz	
OUTPUT	Rated voltage	200 / 208 / 220 / 230 / 240 V	
	Current	16 A	32 A
	Overload protection	No	Yes
	Performance	>99%	
CONNECTIONS	Input	2 x IEC C20	Terminals
	Output	8 x IEC C13 + 1x IEC C19	16 x IEC C13 + 2x IEC C19
COMMUNICATIONS	Interface	RS-232, USB and potential-free contacts	
	Slot for SNMP	Yes	
INDICATIONS	Monitoring software	Yes, for Windows OS	
	Through LCD + LEDs	Source A, source B, failure, overload, alarm, audible alarm silencer	
	Displayed values	Voltage, current, frequency, % load, error code	
PHYSICAL	Depth x Width x Height (mm)	275 x 438 x 44 (1U)	275 x 438 x 88 (2U)
	Weight (kg)	4	6
GENERAL	Operating temperature	0°C ÷ +40°C	
	Relative humidity	Up to 95%, non-condensing	
	Operating altitude	2,400 masl	
STANDARDS	Safety	IEC-60950-1	
	Electromagnetic Compatibility (EMC)	EN-55022; EN-55024	
	Quality and Environmental Management	ISO 9001 and ISO 14001	
CODES		658CB000001	658CB000002

Information subject to change without notice.

