

Amberwave ATS

HIGHLY RELIABLE AUTOMATIC TRANSFER SWITCH
WITH USER FRIENDLY INTERFACE

16A ~ 32A



Perfect for



IT & Servers



Telecom



Single corded
servers



Alarm & security
systems

Features

- Two separate independent sources
- Provide redundant power supply to single corded equipment
- Fast automatic switch between two sources
- High reliability
- User friendly operation with LCD/LED display
- Single phase 16A/32A
- 19" rack design
- ITS version: hot swappable ATS version for maintenance purposes
- Proven field measured reliability
- New Output terminals for 32A:
12x IEC C13 + 2x IEC C19 + 1x full rated hard-wired terminals
- Output terminals for 16A: 8x IEC C13 + 1x IEC C19

Options

- SNMP/web card

Specification

Model		AMB ATS 16	AMB ATS 32
Inputs	Voltage	200/208/220/230/240 (±5%/10%/15%/20%)	
	Acceptable voltage	150~300Vac	
	Frequency	50/60Hz (±5%/10%/15%/20%)	
	Maximum input current	16A	32A
Output	Voltage	200/208/220/230/240	
	Maximum output current	16A	32A
	Transfer time (ms)	8~12ms (typical)	
Protection		Output short circuit/ Internal electronic circuit/ Electronic circuit	
Interface	Standard	RS232, USB, 5x output dry contacts, comm. slot	
	Option	RS485, SNMP	
	Display	LED - Source A and/or B available, fault conditions LCD - alarms, measures, faults	
Physical	Inlet	220x508x630	290x748x645
	Outlet	IEC-C13 x8	IEC C13 x 12
		IEC-C19 x1	IEC C19 x2 Full load terminal
	Dimensions (WxHxD) mm	440x44x275	440x88x275
	Net Weight (kg)	4	6
Environment	Operating temperature	-5~+40°C @0%~90% (non-condensing)	
Safety	Safety	IEC EN 60950-1	
	EMC	IEC EN 62310-2	

AMB ATS 16



AMB ATS 32

