

Automatic Transfer Switch

ATS & ITS Series



- Two Separate Independent Source
- Provide Redundant Power Supply to Single corded Equipment
- Fast Automatic Switch Between Two Source
- High Reliability
- User Friendly Operation with LCD/LED Display
- Single Phase 16A / 32A
- 19" Rack Design
- Hot Swappable Maintenance Frame (ITS)



■ ITS Maintenance Switch

Specifications

Model	ATS-216	ATS-232	ATS-120	ATS-130	ITS-232	ITS-232F	ITS-130	ITS-130F	
Input	Input Voltage		200/208/220/230/240 (±5%/10%/15%/20%)		100/110/115/120/127 (±5%/10%/15%/20%)		200/208/220/230/240 (±5%/10%/15%/20%)		
	Acceptable Input Voltage		150Vac~300Vac		75Vac~150Vac		150Vac~300Vac		
	Input Frequency		50/60Hz(±5%/10%/15%/20%)				50/60Hz(±5%/10%/15%/20%)		
	Maximum Input Current		16A	32A	20A	30A	32A	30A	
Output	Output Voltage		200/208/220/230/240		100/110/115/120/127		200/208/220/230/240		
	Maximum output current		16A	32A	20A	30A	32A	30A	
	Transfer time(ms)		8~12ms (Sensitivity adjustable)				8~12ms (Sensitivity adjustable)		
	Efficiency		99%(with full linear load)				99%(with full linear load)		
Protection	Input Breaker(option)/Electronic Circuit				Input Breaker(option)/Electronic Circuit				
Interface	Communication				RS-232, USB, Dry contact and external slot for option card(SNMP, RS-485)				
	Display				LCD+LED				
Physical	Inlet		IEC-C20 inlets x 2	50A terminal 6P x 1	NEMA 5-20 x 2	NEMA L5-30 x 2	50A terminal 6P x 1	50A terminal 6P x 1	
	Outlet		IEC-C13 x 8 IEC-C19 x 1	IEC-C13 x16 IEC-C19 x2	NEMA 5-20 x 8	NEMA 5-20 x 8 NEMA L5-30R x 1	IEC-C13 x 8 IEC-C19 x 2	NEMA L6-30R x 2 NEMA 5-15 x 8 NEMA L5-30R x 2	
	Dimensions (W x H x D in mm/inch)		440x44x275 17.3x1.7x10.8	440x88x275 17.3x3.5x10.8	440x44x275 17.3x1.7x10.8	440x88x275 17.3x3.5x10.8	440x88x325 / 17.3x3.5x12.8		
	Net Weight (kg/lbs)		4 / 8.82	6 / 13.23	4 / 8.82	6 / 13.23	6 / 13.23		
Environment	Operating temperature				-5~40°C @ 20%~95%RH (non-condensing)				
	Standards compliance		Safety		UL 60950-1 / CAN / CSA C22.2 No.60950-1 / IEC 60950-1				
			EMC		FCC Part 15 / EN62310-2				

* Specifications subject to change without notice.

** The same technical specification may be sold in different countries under different model names, please consult Ablerex for more information.

