



Axil ATS

Automatic Transfer Switch

Axil ATS-16 / 32 Rack-mounted ATS

The rack-mounted power supply allows seamless switching between primary and backup sources for continuous electrical power.



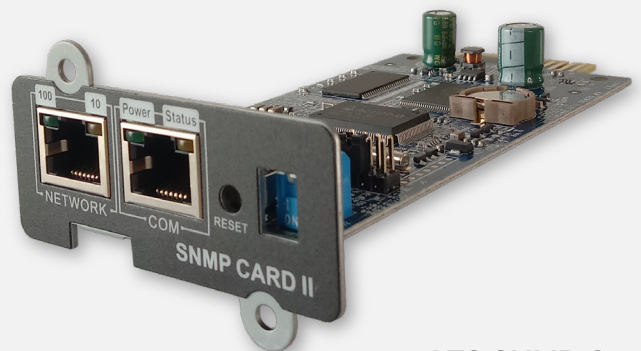
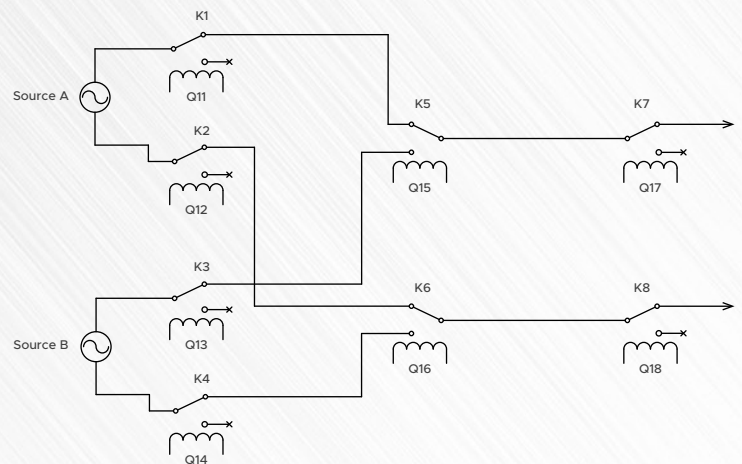
Product Features

- ✓ Allows single power supply servers to have two power 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
- ✓ Proven field measured reliability
- ✓ New Output terminals for 32A : 12 x IEC C13 + 2 x IEC C19 + 1 x full rated hard wired terminals
- ✓ Output terminals for 16A : 8 x IEC C13 + 1 x IEC C19

Applications

- ✓ IT applications
- ✓ Single corded servers
- ✓ Alarm & Security systems

ATS Block Diagram



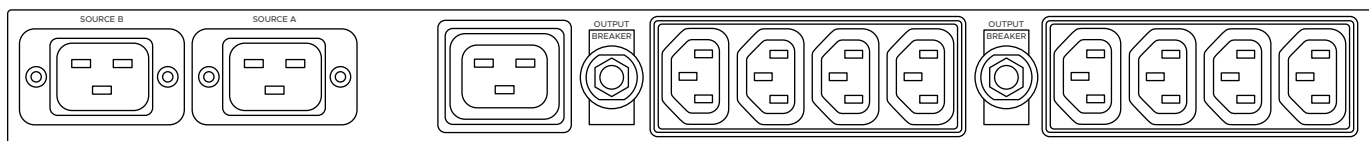
ATS SNMP Card
Network Communication Interface

MODEL	ATS-16 230 VAC	ATS-32 230 VAC
INPUT		
Voltage	200 / 208 / 220 / 230 / 240 (5% / 10% / 15% / 20%)	200 / 208 / 220 / 230 / 240 (5% / 10% / 15% / 20%)
Acceptable Voltage	150 ~ 300 VAC	150 ~ 300 VAC
Frequency	50 / 60Hz (5% / 10% / 15% / 20%)	50 / 60Hz (5% / 10% / 15% / 20%)
Maximum Input Current	16A	32A
OUTPUT		
Output Voltage	200 / 208 / 220 / 230 / 240	200 / 208 / 220 / 230 / 240
Maximum Output Current	16A	32A
Transfer Time (ms)	8 ~ 12ms (typical)	
PROTECTION		
Protection	Output short circuit / Internal electronic circuit / Electronic circuit	
INTERFACE		
Standard	RS232, USB, 5 x output dry contacts, communication slot	
Option	RS485, SNMP	
Display	LED - Source A and / or B available, fault conditions, LCD - Alarms, measures, faults	
PHYSICAL		
Inlet	IEC C20 x 2	30A cable terminal x 2
Outlet	IEC C13 x 8, IEC C19 x 1	IEC C13 x 12, IEC C19 x 2, Full load terminal
Dimensions W x H x D (mm)	440 x 44 x 275	440 x 88 x 275
Net Weight (Kg)	4	6
ENVIRONMENT		
Operating Temperature	-5 ~ +40°C @ 0% ~ 90% (non-condensing)	
Safety	IEC EN 60950-1	
EMC	IEC EN 62310-2	

Product specifications are subject to change without further notice.

ATS Back Panels

Axil ATS-16 / 230 VAC



Axil ATS-32 / 230 VAC

