



PowerHub Automatic Transfer Switch (ATS) rack mount PDUs manages the redundancy of power option for single-corded network devices. Dual input cords support separate to primary and secondary power sources. The ATS supplies continuous power to all outlets from the primary mains. During power outages, the ATS switches automatically to secondary power source until the primary power source is restored and stable.

Super-fast switchover between primary and secondary power sources occurs within milliseconds, ensuring an uninterrupted power supply in data centers, to support all critical systems.

Features:

- Auto-transfer between Primary and Secondary Power Sources
- Reliable Power Distribution
- Local Power Meter(A/V)
- Local ENV Meter(Temp./RH) (Optional)

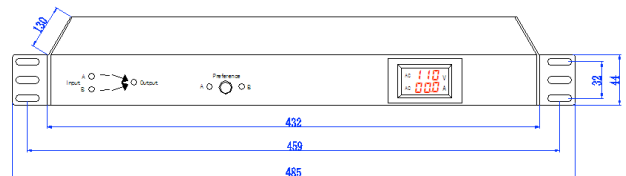
Applications:

- Data Center
- Telecom Rooms
- Hospitals
- Banks

Product Highlights:

- 16A/32A/63A 220-230V ATS
- Visual Current/Voltage Meter
- Auto-transfer between Primary and Secondary Power Sources
- Short Transfer Time
- LED Indicator for Power Status
- 8 Outlets (8*IEC C13), 2 Inputs (2 Power Cords Rear)
- 1U Horizontal Rack-mount Installation(Brackets)
- Black Metal Alloy Housing

Dimension:



TECHNICAL SPECIFICATIONS – PowerHub ATS Series (Metered PDU)

Model	ATS 16-SSM	ATS 32-SSM	ATS 63-SSM
General			
Nominal Input Voltage	220V – 230V, Single Phase		
Maximum Input Current	16A/32A/63A		
Input Receptacles	(2) Extension Cord to 2P+N Connector		
Input Cord	2m, 3G*4mm ²		
Output Receptacles	(8) IEC320 C13 10A/250V		
Output Maximum Current	20A		
Frequency	50/60Hz		
LED Indicator	(2) Red LED for Input Power Status; (1) Red LED for Output Power Status; (2) Green LED for Preferred Power Source		
Function			
Auto-transferred Switch	(A: Primary Power Source, B: Secondary Power Source) Primary (A) & Secondary (B) Power Sources are available. A is set as default mains. If A becomes unstable or failed, it will switched over automatically to B until A is restored and stable;		
Preference Button	(1) Press the Green button for once, it switches to B as Primary Power Source; (2) Press the Green Button for twice, it switches back to A again as Primary Power Source		
Transfer Time	<100ms		
Current Meter	0 – 63A (±2%/±0.1A)		
Voltage Meter	170 – 264V (±2%/±0.1A)		
Physical			
Operating Temperature Range	0°C - 40°C (0°F - 104°F)		
Storage Temperature Range	0°C - 40°C (0°F - 104°F)		
Relative Humidity (RH)	0% - 90%		
Operating Elevation	<3000m (9873ft)		
Housing Material	Metal Aluminum Alloy, Black		
Unit Dimension (mm) WxDxH	44 x 130 x 485		
Unit Weight (Kg)	5.5	6.5	7.5
PDU Mounting Form	1U Horizontal		
Product Test	CE-LVD, CE-EMC, RoHS-2011/65/EU compliant		
Accessories			
Package Includes	Rack Mounting Brackets, Product Manual		

* Specifications are subject to change without prior notice

For any enquiry, please contact:
APECUS TECHNOLOGIES PTE LTD
 7030 Ang Mo Kio Ave 5
 #06-50 Northstar@AMK
 Singapore 569880
 Tel: (65) 65708068
 Fax: (65) 65708066
 Website: www.apecus.com
 Email: sales@apecus.com

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