

AETES

REDUNDANT RACK ATS

Balanced Load Sharing

Dual Redundant Power Input

Rack Mount 1U Compact Design

ATS87XX



"...power alliance..."

BACK PANEL



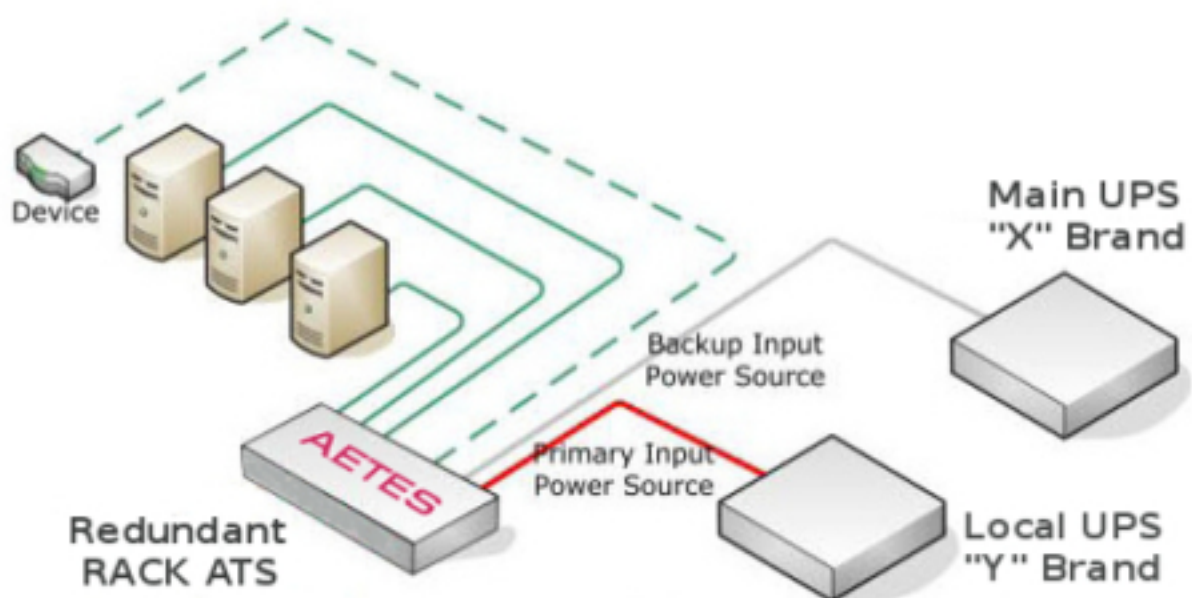
DESCRIPTION

The AETES Redundant Rack ATS is a very effective solution for managing the redundancy that is provided by two independent power sources. ATS87XX series are rack mounted (1U) and has a current handling capacity of up to 32A.

FEATURES

- Monolithic Design; Integrated ATS with a basic PDU, 8 X IEC320 C13.
- Two 16A IEC320 C20 input sockets included for connection to two incoming power grids.
- 1U Slim design makes it easy to rackmounting.
- Optional Remote Dry Contacts.
- Thermal Circuit Breaker Power Protection.
- LEDs for each outlet groups and power inputs.

APPLICATION



GENERAL SPECIFICATION

Output	<i>(8) IEC320 C13 Outlet</i>
Input	<i>(2) 16A IEC320 C20 Inlet or 2 X 32A Input Cables</i>
Protection	<i>(2) 20A Thermal Circuit Breaker</i>
Enclosure	<i>19" 1U Rackmount Compact Steel Case</i>
Color	<i>Black RAL9004</i>
Degree of protection	<i>IP30</i>
Output Status	<i>(8) Green LED</i>
Input Status	<i>(2) Red LED</i>
Overload	<i>100%..150% : 5 sec.</i>
Nominal Voltage	<i>230 VAC</i>
Voltage Range	<i>200 VAC~ 250 VAC full range</i>
Frequency	<i>50/60 Hz full range</i>
Max. Current	<i>16 A / 32 A</i>
Temperature	<i>-10°C...+45°C</i>
Altitude max.	<i>3000 m above sea level</i>
Humidity	<i>0% ~ 90%</i>
Size	<i>ATS8X2X ; 432 X 44 X 144 mm ATS8X3X ; 432 X 44 X 240 mm</i>
Weight	<i>8 kg</i>
Warranty	<i>5 Years</i>

MODELS

Model	Rack	Max.	Transfer	BLS(*)	Input	Output
ATS8725	19"1U	16A	16-28 ms	NO	2 X C20 Plug	(8)C13 Outlet
ATS8726	19"1U	16A	8-12 ms	NO	2 X C20 Plug	(8)C13 Outlet
ATS8728	19"1U	16A	12-16 ms	YES	2 X C20 Plug	(8)C13 Outlet
ATS8735	19"1U	32A	16-28 ms	NO	Input Cables	(8)C13 (2)C19 Outlet
ATS8736	19"1U	32A	8-12 ms	NO	Input Cables	(8)C13 (2)C19 Outlet
ATS8738	19"1U	32A	12-16 ms	YES	Input Cables	(8)C13 (2)C19 Outlet

BLS(*) ; Balanced Load Sharing