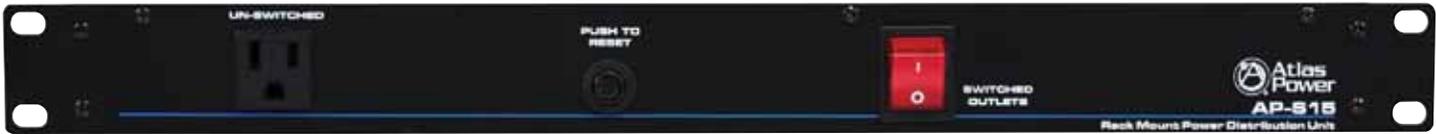




AP-S15 & AP-S15L

Power Conditioner and Distribution Unit



AP-S15 Front



AP-S15 Back



AP-S15L Front



AP-S15L Back

Features

AP-S15

- 9 Total Outlets
- 8 Rear Panel Outlets:
 - 6 Switched
 - 2 Unswitched
- 1 Front Panel Outlet, Unswitched
- Radio Frequency and Electromagnetic Interference Filtering
- Circuit Breaker Protection @ 15A
- Spike Suppression Up to 6000V

AP-S15L

- 9 Total Outlets
- 8 Rear Panel Switched Outlets
- 1 Front Panel Unswitched Outlet
- Radio Frequency and Electromagnetic Interference Filtering
- Circuit Breaker Protection @ 15A
- Spike Suppression up to 6000V
- AC Fault Indicator
- Front Mounted Pull-out LED Light With 2-Position Dimmer
- Rear Mounted XLR Connector for 12VDC LED Lamp (AP-GNL18)

General Description

The AP-S15 features noise filtering for unwanted Radio Frequency Interference (RFI) that is commonly introduced into AC lines by nearby radio transmitters or wireless products. EMI filters are also incorporated to reduce noise from Electromagnetic Interference (EMI) generated by items such as electric motors and switching power supplies.

Unstable AC Mains voltage is one of the main reasons for equipment failure. The amount of energy that can be injected into the power system can be immense with voltages reaching 6kV or amperage peaks of 3000A. These spikes are very fast and usually only last for a very short period of time. The AP-S15's circuitry is very fast and can suppress unwanted energy within a nanosecond response and sustain the suppression up to 2 milliseconds.

The AP-S15L features noise filtering for eliminating unwanted Radio Frequency Interference (RFI) that is commonly introduced into AC lines by nearby radio transmitters or wireless products. EMI filters are also incorporated to reduce noise from Electromagnetic Interference (EMI) generated by items such as electric motors and switching power supplies.

Unstable AC Mains voltage is one of the main reasons for equipment failure. The amount of energy that can be injected into the power system can be immense with voltages reaching 6kV or amperage peaks of 3000A. These spikes are very fast and usually only last for a very short period of time. The AP-S15L's circuitry is very fast and can suppress unwanted energy within a nanosecond response and sustain the suppression up to 2 milliseconds, thus ensuring virtually trouble free protection. The AP-S15L has incorporated a front panel pull-out dimmable LED tube light to light a rack. The rear of the rack can be illuminated using the optional 16" gooseneck LED lamp connected via an XLR style socket.

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Specifications

AP-S15

Current Rating	15 Amps
Operating Voltage	102-132VAC
Minimum Spike Clamping Voltage	460VRMS @ 3000A
Maximum Spike Clamping Voltage	6000V
Power Consumption	6 Watts
Height	1.75" (44.5mm)
Width	19" (482.6mm)
Depth	5" (127mm)
Weight	5 lbs. (2.27 kg)
Certifications	MET (UL 1449)

AP-S15L

Current Rating	15 Amps
Operating Voltage	102-132VAC
Minimum Spike Clamping Voltage	460VRMS @ 3000A
Maximum Spike Clamping Voltage	6000V
Power Consumption	8 Watts
Height	1.75" (44.5mm)
Width	19" (482.6mm)
Depth	5" (127mm)
Weight	5.5 lbs. (2.49 kg)
Certifications	MET (UL 1449)

Architect and Engineer Specifications

AP-S15L

Power conditioner shall be Atlas Sound model AP-S15L. Power conditioner shall have 9 total outlets, 8 rear panel, switched outlets and 1 front panel, unswitched outlet. Power conditioner shall include Radio Frequency and Electromagnetic filtering to reduce noise in AC lines. Power conditioner shall include a front mounted pull out, dimmable LED light and the rear shall have an XLR connection for use with a 12VDC LED lamp. Power conditioner shall have circuit breaker protection at 15A and shall include an AC fault indicator. Finish shall be textured black epoxy and dimensions shall be 19"W x 5"D x 1.75"H (482.6mm x 127mm x 44.5mm) to mount into 1RU of space.

AP-S15

Power conditioner shall be Atlas Sound model AP-S15. Power conditioner shall have 9 total outlets, 8 rear panel outlets (6 switched and 2 unswitched) and 1 front panel, unswitched outlet. Power conditioner shall include Radio Frequency and Electromagnetic filtering to reduce noise in AC lines. Power conditioner shall have circuit breaker protection at 15A. Finish shall be textured black epoxy and dimensions shall be 19"W x 5"D x 1.75"H (482.6mm x 127mm x 44.5mm) to mount into 1RU of space.

Accessories

AP-GNL18-Atlas Power 16" Goose Neck LED Lamp (Optional)

