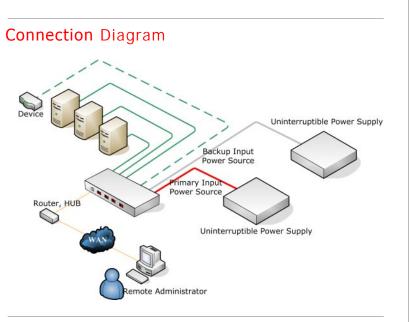
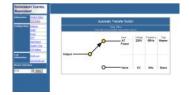
# EXIVISION

# 115V 15Amp Automatic Transfer Switch EXV-ATS 1511A-10N1



# Software Interface



ATS Management

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**SNMP Management** 



Event Log

Device	Hardware	Firmware	IP Address
3925678068 3925678068	HSMP01 HSMP01 HSMP01 HSMP01	132MP 132MP 132MP 132MP	192.168.0.71 192.168.0.73 192.168.0.215 192.168.0.215 192.168.0.79 192.168.0.74
3925680044			
	1001100	12011	100.100.00.14
	3925879721 3925879806	3925678066 H2MP01 3925679721 H2MP01 3925679606 H3MP01 3925600044 H3MP01	3925879068 H3MP01 1.3.2MP 3925879721 H2MP01 1.3.2MP 3925879806 H3MP01 1.3.2MP 3925879806 H3MP01 1.3.2MP

# ATS - Functional description

#### Critical Equipment requires

#### **Continuous Power Availability**

The EXV-ATS Automatic Transfer Switch is designed support critical network and communications to equipment where downtime is not an option and space is at a premium. Its 1U or zeroU format is ideal for high density applications such as server racks and enclosures. It facilitates reliable and seamless switching of mains to redundant AC power and automatically reverts to mains as soon as possible.

#### Two Power Sources = Security

The EXV-ATS is a dual input, rackmountable 10 port power distribution unit (PDU) with a built in automatic transfer switch. It receives power from two independent AC power sources and utilizes a built-in automatic AC transfer switch to quickly between them. This provides AC switch power supply redundancy to critical computer or communications equipment in a rack environment.

The EXV-ATS is designed to be mounted in a 1U configuration within a rack, or can be side-mounted for zero-U spaces allowing it to be used in a wide variety of applications.

The EXV-ATS 1511A-10N2 provides ten NEMA 5-15/20R sockets. The overall capacity of the EXV-ATS 1511A-10N1 is 15A distributed across ten output sockets. Input power to the EXV-ATS is supplied by two IEC320 C20 Inlet sockets, which connect to the supply by two 3m (nominal) cords, each terminat ed by a NEMA L6-30 plug. LED indicators on the front panel indicate whether utility or UPS power is being used.

**Built-in Ethernet Module** The EXV-ATS-1511A-10N1 has a built-in Ethernet module which provides power source information and switching/ restoral alarms remotely

## EXV Power Management Technology

1. Centralized power management for all server platforms and Network devices.

2. Flexible three layer management structure.

3. Integrates with various brands of UPS and battery management products.

4. Multi-platform support for structured shutdown.



#### **Features**

Meter	True RMS Current Meter, Voltage, Frequency, Power Factor, Active Power, Apparent Power, Total kWh, Sub-total kWh.
Power Monitor	Total Power Monitoring by Meter, Web, SNMP, Free Bundle Software
Protocols	Http, Https, SNMP, DHCP, UDP
Alarm Thresholds	User-Defined Alarm Thresholds for Warning and Overload
Event Alert	Email, Trap, Audible Alarm
Temp./Humidity	Option Accessory
Power Action	Automatic Transfer Switch

### Specifications

General	
Output	(10) NEMA 5-15/20R sockets
Input	(2) NEMA 5-15P plugs Inlet; 3m cords terminated to IEC320 C19/C20 connections
Communication	
SSL Indication DHCP Indication Output Status Input Status Network	<ol> <li>Yellow LED</li> <li>Green LED</li> <li>Green LED</li> <li>Green LED</li> <li>RJ45 for Ethernet</li> </ol>
Temp./Humidity	(1) RJ11 for ENV probe connection
Identification	1 Digits Seven Segments for Identification
Meter	3 Digits Seven Segments
Power Information	
Voltage Active Power Apparent Power Frequency Power Factor kWh Current	+/- 2% @ 90V~260V +/- 2% @ 50W~5000W +/- 2% @ 50VA~5000VA +/- 2% @ 45~65Hz +/- 0.02 @ 0.5~1.0 Range: 0.001kWh ~ 99999.999kWh Precision: +/-2% @ 50W~5000W, kh=1.0 Range: 0A ~ 32A Resolu- tion: 0.1A Precision: +/-2% +/-0.1AMP
Operation	
Nominal Voltage On-Line Voltage Frequency Max. Output Current Transfer Time Operation Temp. Humidity Size Net Weight Regulatory Approvals	110V ~130V 100V~ 143V 50/60Hz 15 Amp 8~16ms 0 ~ 40 Celsius degree 0% ~ 90% 260 x 432 x 44.45 mm 5 kg CE, EN 55022 Class A, EN 55024,EN 61000-3-2,EN 61000-3-3 FCC Part 15 Class A, ICES-003

