

J40S Ultra-Slim Surge PDU

10A Models

User & Installation Manual

Introduction of Software Operation Interface



J40S bottom view

Login Interface



Default login parameters:

IP Address: 192.168.2.55

Name: 123 Password: 123

When you connect the PDU first time, you must set your computer IP address to 192.168.2.xxx. When you change the PDU's IP address, you must remember it. There is a reset button to help users retrieve lost IP address and set back to factory defaults. Hold the reset button for 3 seconds while powered on to reset.

System Information Interface

System Information		
MAC Address	00-11-22-A9-9C-46	
S/W Version	XTREME Power Conversion SPDU V3.0	
IP Address	192.168.2.55	
Subnet Mask	255.255.255.0	
Gateway	192.168.2.1	

From this interface, MAC Address, S/W Version, IP Address, Subnet Mask, and Gateway can be checked.

Parameter Overview Interface

No	Parameter	Value	Unit
1	PDU Voltage:	119.4	V
2	PDU Current:	0.0	A
3	PDU Energy:	0.0	KWh
4	PDU Power:	0.3	W
5	PDU Frequency:	60.0	Hz
6	Temperature:	No Sensor	C
7	Humidity:	No Sensor	%

From this interface, the voltage, total current, electric energy, power, frequency, temperature, and humidity can be checked.

Alarm Value Setting Interface

	General Setting					
No	Parameter	Current Value	Setting Value			
1	Temperature uplimit:	90				
2	Temperature Lowlimit:	1				
3	Humidity uplimit:	90				
4	Main Current 1th uplimit:	28				
5	Main Current 2th uplimit:	32				
6	Sublet Current 1th uplimit:	16				
7	Sublet Current 2th uplimit:	20				
8	Voltage uplimit:	270				
9	Voltage Lower limit:	80				
	Confirm					

From this interface: the temperature upper limit, temperature lower limit, humidity upper limit, humidity lower limit, total current upper limit I, sublet current upper limit I, sublet current upper limit II can be set.

Remote Device Control Interface

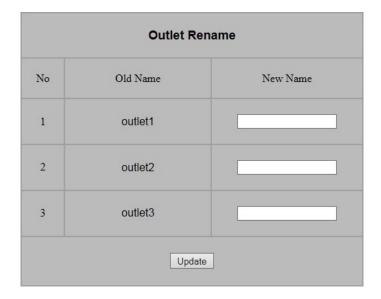
Outlet Control						
Control Action Select Outlets :						
Port Number	Port Name		Status		Active	
1	outlet1		On			
2	outlet2			On		
3	outlet3		On			
		Clea	r I	Apply		

All the outlets or some individual outlets can be selected.

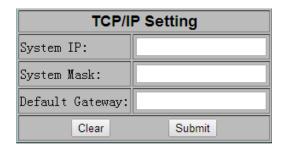


No	Name	Power On Delay		Power	Off Delay
1	outlet1	1	s	1	
2	outlet2	2	s	2	
3	outlet3	3	s	3	

The control action include "on immediate", "on delay", "off immediate", "off delay" 4 types. "Delay on/off" action is only available after setting the delay time parameter.

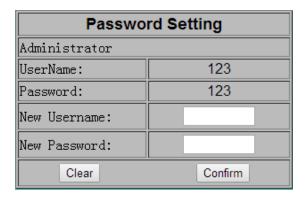


Revising the IP Address



You have to fill in all the information for system IP, system mask and system gateway. When finished it, reboot smart PDU, the new IP address can be used.

Setting for Login User Name and Password



Setting and amending login user name and password can be done on this interface.

Electrical Parameters

Input voltage: 100-120VDC Input current: 10A max Outlet current: 10A max

Specifications

	MODEL NUMBER	J40S	
INPUT	Capacity	10A	
	Voltage	120VAC	
	Frequency	50/60Hz	
OUTPUT	Voltage	120VAC	
	Frequency	50/60Hz	
	Surge suppression	2400 joules	
PHYSICAL	Dimensions (W x D x H)	8.07 x 7.28 x 1.22 in	
	Weight	3.25 lbs	
	Line cord	IEC C14 inlet with detachable 6 ft line cord with offset, right angle 5–15P	
	Receptacles	(3) 5–15R switchable	
	Remote power control	Remote on/off receptacle control	
ENVIRONMENT	Temperature	32-104°F (0-40°C)	
	Humidity	0–90%	
	Altitude	11,500 ft above sea level	
WARRANTY		3 year warranty	
COMMUNICATIONS INTERFACE		RJ45	