

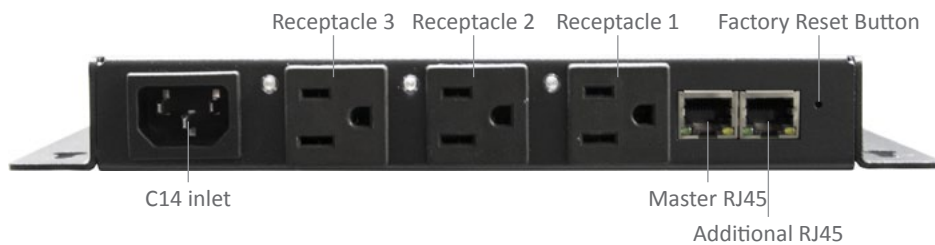
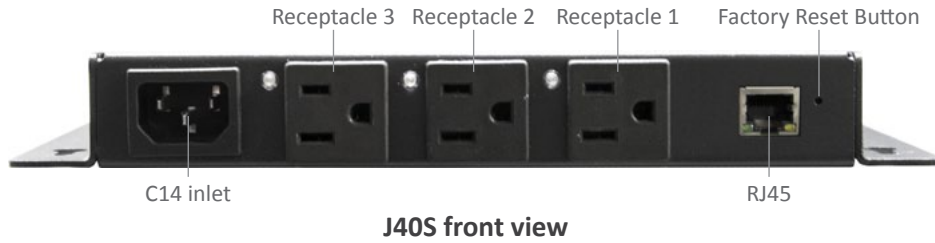


J40S & J40SP Surge PDU

10A Models

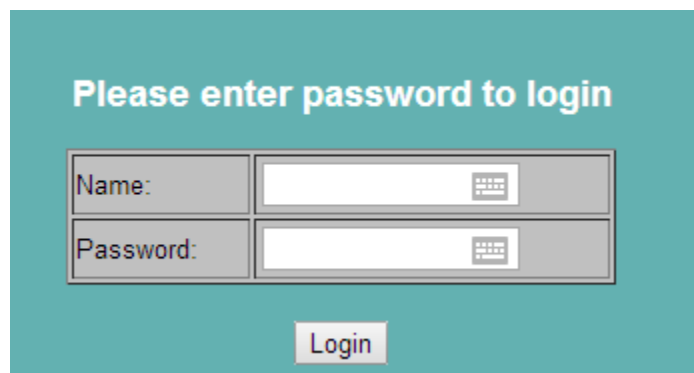
User & Installation Manual

Product Overview



Introduction of Software Operation Interface

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

General View			
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.

Remote Device Control Interface

Outlet Control			
Control Action : <input type="text" value="No Action"/> ▼			
Select Outlets : <input type="checkbox"/> All Outlets			
Port Number	Port Name	Status	Active
1	outlet1	On	<input type="checkbox"/>
2	outlet2	On	<input type="checkbox"/>
3	outlet3	On	<input type="checkbox"/>
<input type="button" value="Clear"/>		<input type="button" value="Apply"/>	

All the outlets or some individual outlets can be selected.

Real Time Setting						
2016-6-15 13:49:35 week:3						
<input type="text"/>	Year	<input type="text"/>	Mon	<input type="text"/>	Day	<input type="text"/>
<input type="text"/>	Hour	<input type="text"/>	Min	<input type="text"/>	Sec	
<input type="button" value="Setting"/>						

Real Time Setting: Enter desired time in 24 hour format.

Timer Table	
T1 Disable	
T2 Disable	
T3 Disable	
T4 Disable	
Timer Set	
Timer: <input type="radio"/> T1 <input type="radio"/> T2 <input type="radio"/> T3 <input type="radio"/> T4	Action: <input type="text" value="No Action"/> <input type="button" value="v"/>
<input type="checkbox"/> Mon <input type="checkbox"/> Tue <input type="checkbox"/> Wed <input type="checkbox"/> Thu <input type="checkbox"/> Fri <input type="checkbox"/> Sat <input type="checkbox"/> Sun	<input type="text"/> Hour <input type="text"/> Minute
Please select Outlets <input type="checkbox"/> All Outlets	
No	Port Name
1	outlet1 <input type="checkbox"/>
2	outlet2 <input type="checkbox"/>
3	outlet3 <input type="checkbox"/>
<input type="button" value="Clear"/> <input type="button" value="Apply"/>	

Timer Table/Timer Set: User can enter up to 4 preset timers. Time is in 24 hour format. Timers can be set for individual or all outlets. To clear the set parameters for T1, T2, T3, or T4: select the desired preset under Timer (T1, T2, T3, T4) and enter "0" in Hours and "0" in Minute and click "Apply". Note: make sure "No Action" is selected in the Action menu.

Outlet Current		
No	Outlet	Current
1	outlet1	0.0
2	outlet2	0.0
3	outlet3	0.0
<input type="button" value="Update"/>		

Outlet Configuration					
No	Name	Power On Delay		Power Off Delay	
1	outlet1	1	<input type="text"/> s	1	<input type="text"/> s
2	outlet2	2	<input type="text"/> s	2	<input type="text"/> s
3	outlet3	3	<input type="text"/> s	3	<input type="text"/> s

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.

Outlet Rename		
No	Old Name	New Name
1	outlet1	<input type="text"/>
2	outlet2	<input type="text"/>
3	outlet3	<input type="text"/>

Revising the IP Address

TCP/IP Setting	
System IP:	<input type="text"/>
System Mask:	<input type="text"/>
Default Gateway:	<input type="text"/>
<input type="button" value="Clear"/>	<input type="button" value="Submit"/>

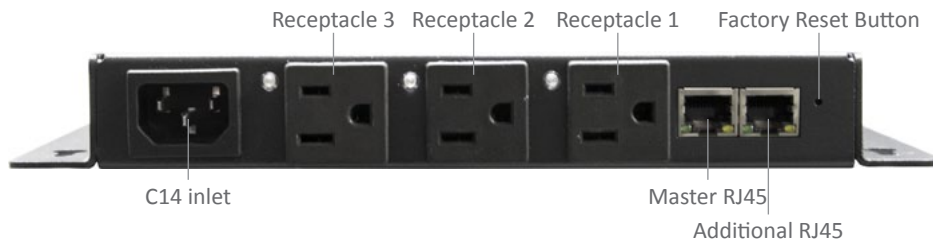
You have to fill in all the information for system IP, system mask and system gateway. When finished it, reboot smart PDU, the new IP address can be used.

Setting for Login User Name and Password

Password Setting	
Administrator	
UserName:	123
Password:	123
New Username:	<input type="text"/>
New Password:	<input type="text"/>
<input type="button" value="Clear"/> <input type="button" value="Confirm"/>	

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

J40SP Models Only



RJ45 Pass Through

J40SP has a built in switch for an additional RJ45 port. Input source into master RJ45 to setup internal network card.

ON/OFF Button

Hold button for 3 seconds to turn J40SP ON/OFF.

Troubleshooting

J40S and J40SP have internal 10A fuses. If power is not being distributed, removed outlets and power source and replace the internal fuse.

Electrical Parameters

Input voltage: 100-120VDC

Input current: 10A max

Outlet current: 10A max

Specifications

MODEL NUMBER		J40S	J40SP
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	8.07 x 7.87 x 1.22 in
	Weight	3.25 lbs	3.75 lbs
	Line cord	Optional C13 to 5-15P	
	Receptacles	(3) 5-15R switchable	
	Remote power control	Remote on/off receptacle control	
ENVIRONMENT	Temperature	-4-158°F (-20-70°C)	
	Humidity	0-90%	
	Altitude	11,500 ft above sea level	
WARRANTY		3 year warranty	
COMMUNICATIONS INTERFACE		RJ45	RJ45 Ethernet switch