

Model Name:

Switched PDU (no ENV)

Switched PDU provides remote manual control of the critical devices by clicking on a few buttons on the smart phone or computer webpage. Stop the problem device by cutting off the power to a specific outlet. By cycling the power off and restarting the device remotely, you save time and money by eliminating the need to send technicians to the root cause of the problem.

Managers can monitor the total power usage information of PDU from the remote end through the Internet to fully understand the power consumption of all the devices. Set up overload event alerts and notify managers via Email and TRAP, allowing managers to respond to crises in the shortest possible time to minimize disasters.

Provide central management software, which can manage a large number of PDUs' power. The database stores the power consumption information of the power strip and provides the history curve chart for the manager's reference.

Features:

System Function:

- Built-in embedded system:
Support 10M Ethernet interface, provides webpage and SNMP remote management.
- Multiple protocols:
Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, NTP, SNMP v1.
- Local display information:
Seven-segments can display current and IP address.

Power Management:



REMOTE MONITOR

Remote Monitor

Remote monitoring PDU status by web and SNMP



REMOTE CONTROL

Remote Control

Remote per outlet on/off by web and SNMP.



CURRENT MEASUREMENT

Current Measurement

Measure PDU total current consumption.



MAIL NOTIFICATION

Mail Notification

Notify specified user by mail and SNMP when outlet action or current over threshold.



THRESHOLD SENSING

Threshold Sensing

User-definable warning and overload threshold value as the basis for alarm.



EVENT ALERT

Event Alert

When current exceeds the preset threshold, PDU will beep and LED will flash.



POWER SEQUENCE

Power Sequence

User-definable power on/off sequence time.



OVERLOAD PROTECTION

Overload Protection

When overload, circuit breaker will automatically trip to protect the safety of electricity.



Central Management

Free centralized monitoring software, real-time monitoring of a large number of PDU, provide data records and history chart.

Model List

Model Number	Output	Input	Voltage	Capacity
SWH-1023J-08N1	(8) C13	Inlet C20 Power cord, C19 to C14, 3m	230V	10 Amp
SWH-1623K-02N1	(2) C13	Inlet C20 Power cord, C19 to C20, 3m	230V	16 Amp
SWH-1623K-08N1	(8) C13	Inlet C20 Power cord, C19 to C20, 3m	230V	16 Amp
SWV-1623K-16N1	(14) C13, (2) C19	Inlet C20 Power cord, C19 to C20, 3m	230V	16 Amp
SWV-1623K-24N1	(21) C13, (3) C19	Inlet C20 Power cord, C19 to C20, 3m	230V	16 Amp
SWH-1511A-02N1	(2) 5-15/20R	Inlet C20 Power cord, C19 to 5-15P, 3m	115V	15 Amp
SWH-1511A-08N1	(8) 5-15/20R	Inlet C20 Power cord, C19 to 5-15P, 3m	115V	15 Amp
SWH-2011B-08N1	(8) 5-15/20R	Inlet C20 Power cord, C19 to 5-20P, 3m	115V	20 Amp
SWV-2011B-16N1	(16) 5-15/20R	Inlet C20 Power cord, C19 to 5-20P, 3m	115V	20 Amp
SWV-2011B-24N1	(24) 5-15/20R	Inlet C20 Power cord, C19 to 5-20P, 3m	115V	20 Amp

Model Number:

SWH-1023J-08N1

Front view



Back view



Plug



Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	10 A	Frequency	50/60Hz, full range
Outlet	(8) C13	Max. Capacity	2400 VA
ON/OFF Ind.	(8) Green LED	Connection	C20 Inlet
Overload Protection	(1) 10A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	432 x 90 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	2 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 210 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	2.3 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE, ETL (CONFORMS TO UL STD. 62368-1)		
Warranty	2 years		

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 1 set
3	Power cord, C19 to C14, 3 m
4	Software, manual, MIB by link below

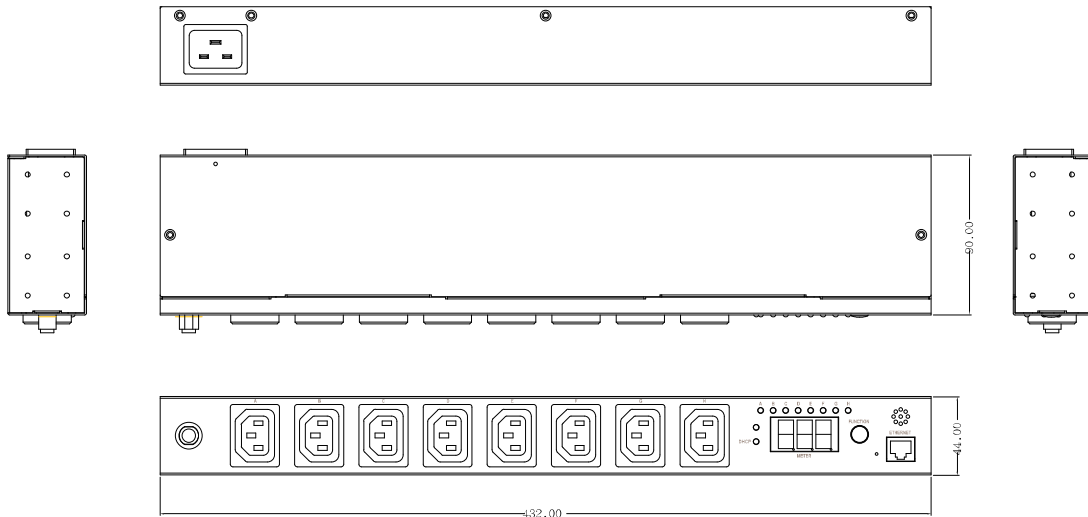


Optional Accessory

Model Number	Model Name
STR-C14-B	C13 socket protection



Line Drawing



Model Number:

SWH-1623K-02N1



Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	16 A	Frequency	50/60Hz, full range
Outlet	(2) C13	Max. Capacity	3840 VA
ON/OFF Ind.	(2) Green LED	Connection	C20 Inlet
Overload Protection	(1) 16A UL1077 breaker		
Measurement		Other	
Current	+/-2%/+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	254 x 90 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	1.7 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 140 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	1.9 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 1 set
3	Power cord, C19 to C20, 3 m
4	Software, manual, MIB by link below

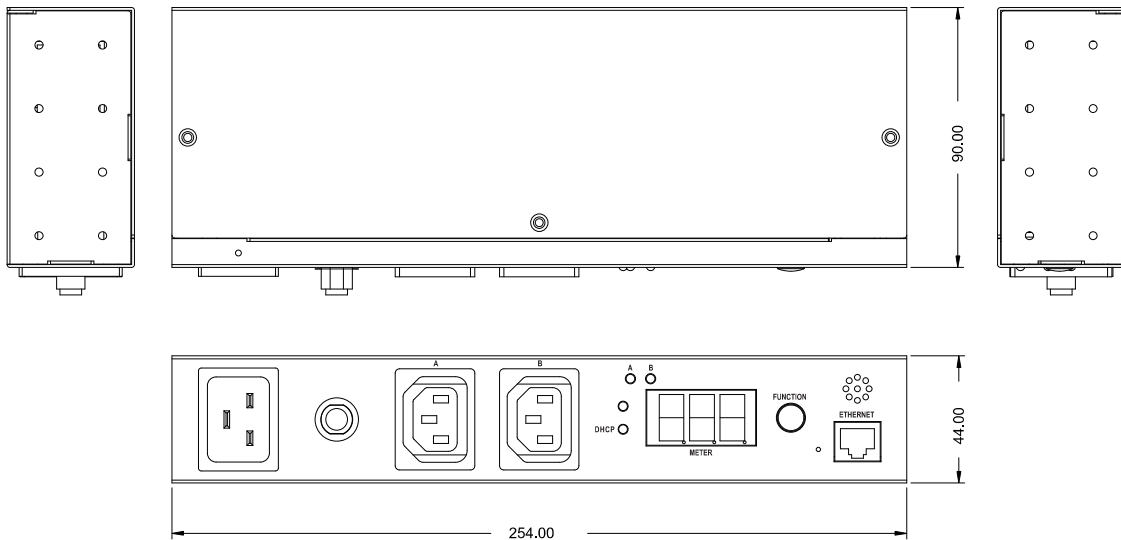


Optional Accessory

Model Number	Model Name
STR-C14-B	C13 socket protection



Line Drawing



Model Number:

SWH-1623K-08N1

Front view



Back view



Plug



Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	16 A	Frequency	50/60Hz, full range
Outlet	(8) C13	Max. Capacity	3840 VA
ON/OFF Ind.	(8) Green LED	Connection	C20 Inlet
Overload Protection	(1) 16A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	432 x 90 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	2.2 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 210 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	2.5 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE, ETL (CONFORMS TO UL STD. 62368-1)		
Warranty	2 years		

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 1 set
3	Power cord, C19 to C20, 3 m
4	Software, manual, MIB by link below

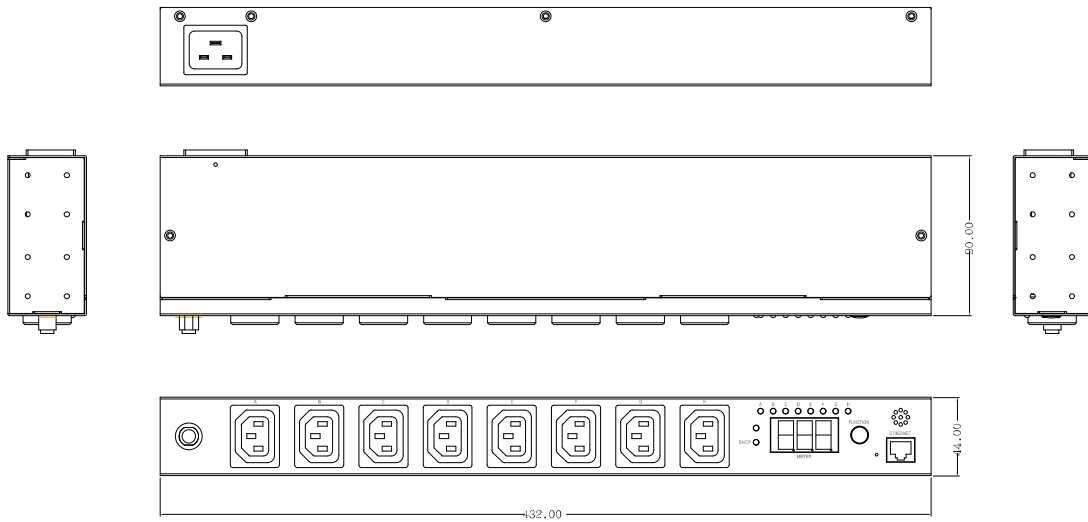


Optional Accessory

Model Number	Model Name
STR-C14-B	C13 socket protection



Line Drawing



Model Number:

SWV-1623K-16N1



Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	16 A	Frequency	50/60Hz, full range
Outlet	(14) C13, (2) C19	Max. Capacity	3840 VA
ON/OFF Ind.	(16) Green LED	Connection	C20 Inlet
Overload Protection	(1) 16A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	1245 x 56 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	3.7 kg	Operation Humid.	0% ~ 90% RH
Package Size	1360 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	4.7 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 1 set
3	Power cord, C19 to C20, 3 m
4	Software, manual, MIB by link below

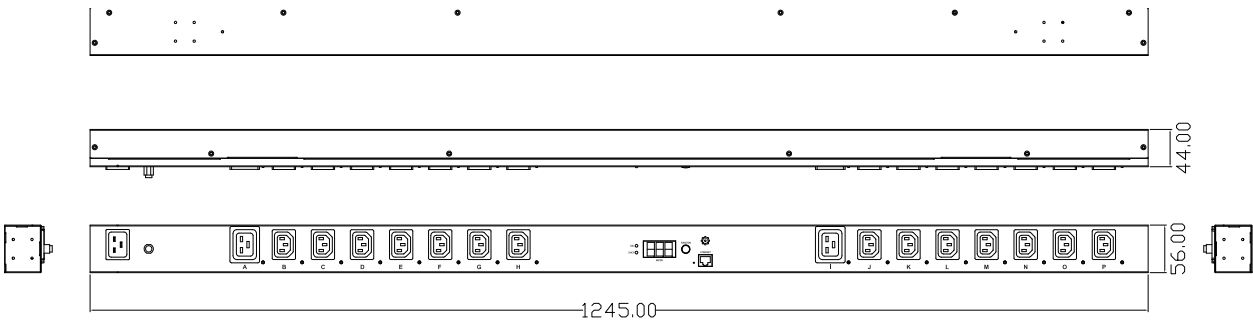


Optional Accessory

Model Number	Model Name
STR-C14-B	C13 socket protection
STR-C20-B	C19 socket protection



Line Drawing



Model Number:

SWV-1623K-24N1



Plug



Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	16 A	Frequency	50/60Hz, full range
Outlet	(21) C13, (3) C19	Max. Capacity	3840 VA
ON/OFF Ind.	(24) Green LED	Connection	C20 Inlet
Overload Protection	(1) 16A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	1778 x 56 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	5.0 kg	Operation Humid.	0% ~ 90% RH
Package Size	1890 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	6.0 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 1 set
3	Power cord, C19 to C20, 3 m
4	Software, manual, MIB by link below

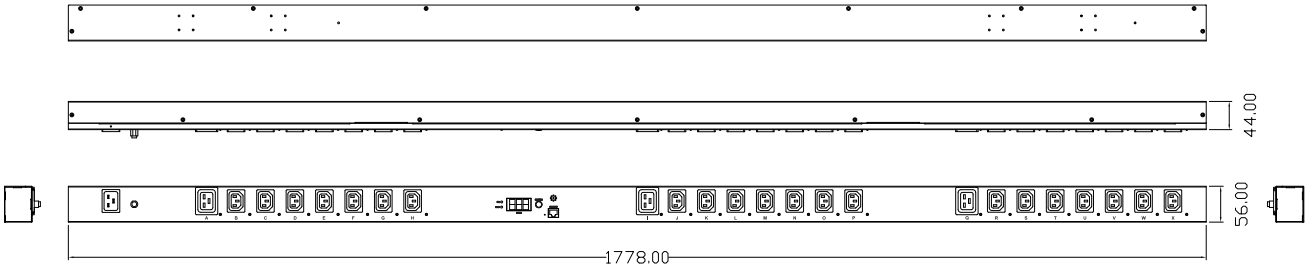


Optional Accessory

Model Number	Model Name
STR-C14-B	C13 socket protection
STR-C20-B	C19 socket protection



Line Drawing



Model Number:

SWH-1511A-02N1



Plug



Specification

Output		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	15 A	Frequency	50/60Hz, full range
Outlet	(2) 5-15/20R	Max. Capacity	1905 VA
ON/OFF Ind.	(2) Green LED	Connection	C20 Inlet
Overload Protection	(1) 15A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	254 x 90 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	1.7 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 140 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	1.9 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	FCC		
Warranty	2 years		

Package

No.	Description
-----	-------------

- 1 PDU 1 set
- 2 Rack mount accessories 1 set



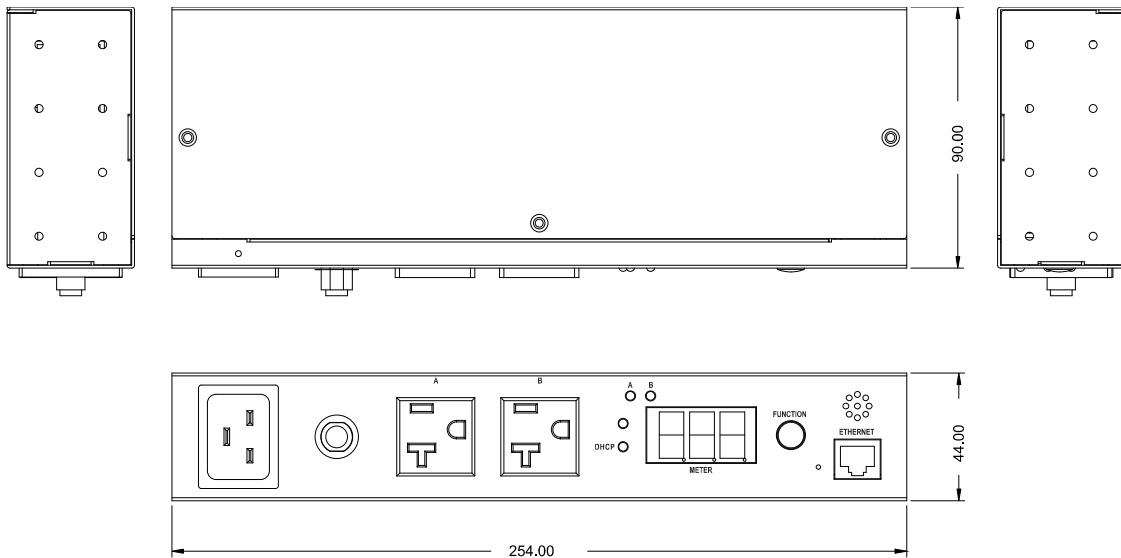
- 3 C19 to 5-15P, power cord 3m



- 4 Software, manual, MIB by link below



Line Drawing



Model Number:

SWH-1511A-08N1

Front view



Back view



Plug



Specification

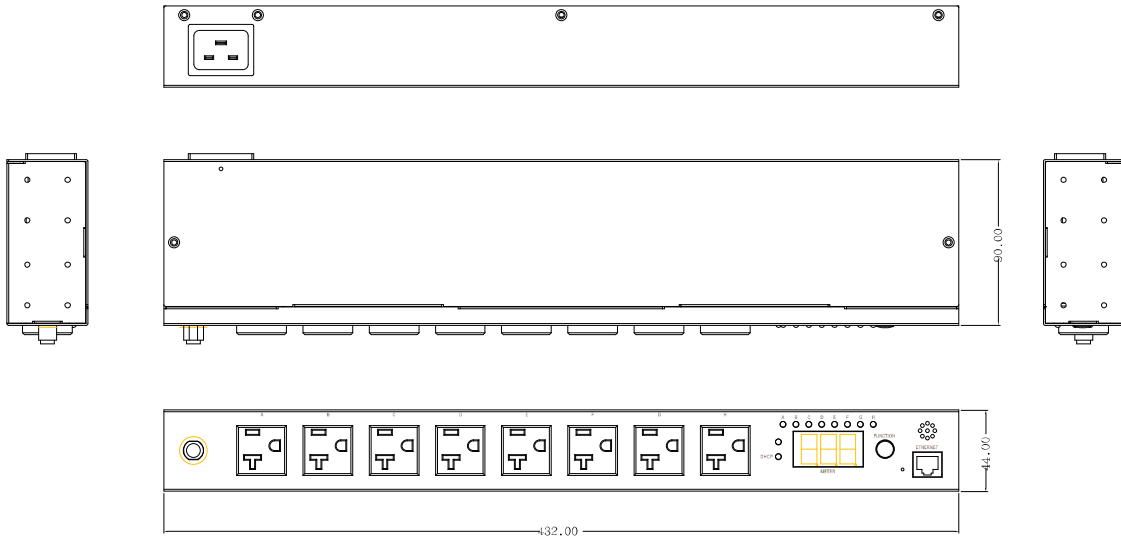
Output		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	15 A	Frequency	50/60Hz, full range
Outlet	(8) 5-15/20R	Max. Capacity	1905 VA
ON/OFF Ind.	(8) Green LED	Connection	C20 Inlet
Overload Protection	(1) 15A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	432 x 90 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	2 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 210 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	2.3 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE, FCC, ETL (CONFORMS TO UL STD. 62368-1)		
Warranty	2 years		

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 1 set
3	C19 to 5-15P, power cord 3m
4	Software, manual, MIB by link below



Line Drawing



Model Number:

SWH-2011B-08N1

Front view



Back view



Plug



Specification

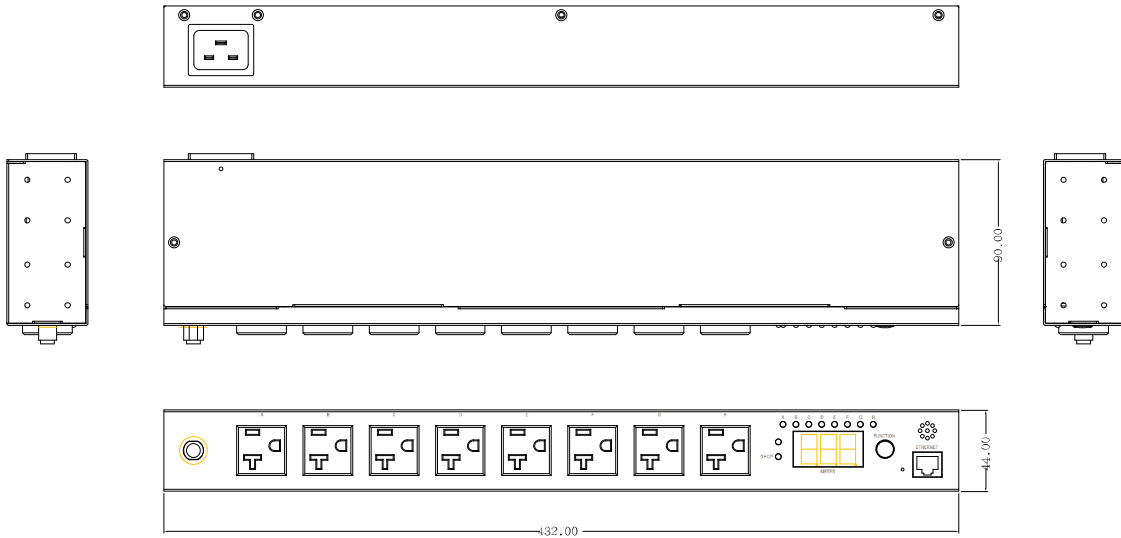
Output		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	20 A	Frequency	50/60Hz, full range
Outlet	(8) 5-15/20R	Max. Capacity	2540 VA
ON/OFF Ind.	(8) Green LED	Connection	C20 Inlet
Overload Protection	(1) 20A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	432 x 90 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	2 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 210 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	2.3 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE, FCC, ETL (CONFORMS TO UL STD. 62368-1)		
Warranty	2 years		

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 1 set
3	C19 to 5-20P, power cord 3m
4	Software, manual, MIB by link below



Line Drawing



Model Number:

SWV-2011B-16N1



Plug



Specification

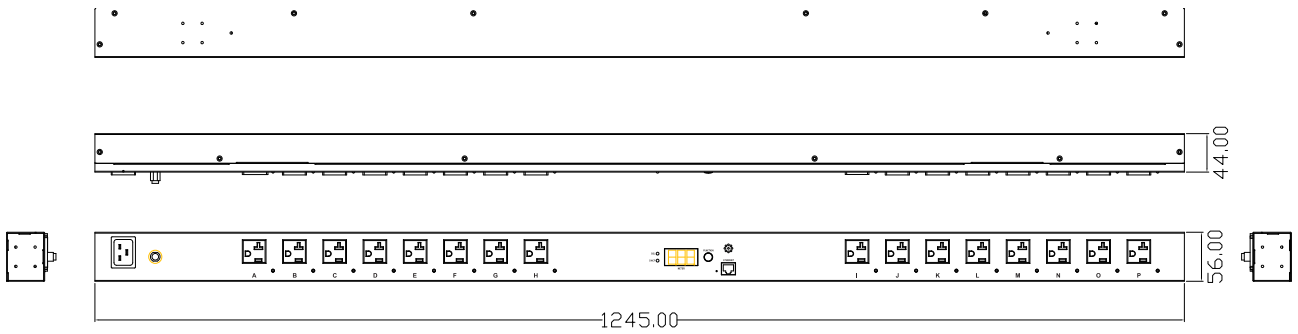
Output		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	20 A	Frequency	50/60Hz, full range
Outlet	(16) 5-15/20R	Max. Capacity	2540 VA
ON/OFF Ind.	(16) Green LED	Connection	C20 Inlet
Overload Protection	(1) 20A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	1245 x 56 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	3.7 kg	Operation Humid.	0% ~ 90% RH
Package Size	1360 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	4.7 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	FCC		
Warranty	2 years		

Package

No.	Description
1	PDU 1 set
2	Rack mount accessories 1 set
3	C19 to 5-20P, power cord 3m
4	Software, manual, MIB by link below



Line Drawing



Model Number:

SWV-2011B-24N1

Plug



Specification

Output		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	20 A	Frequency	50/60Hz, full range
Outlet	(24) 5-15/20R	Max. Capacity	2540 VA
ON/OFF Ind.	(24) Green LED	Connection	C20 Inlet
Overload Protection	(1) 20A UL1077 breaker		
Measurement		Other	
Current	+/-2%+/-0.1A @0.2A ~ 20 A	Ethernet	(1) RJ45
		Function Selection	(1) Button
		DHCP Ind.	(1) Green LED
		Info. Display	3 digits of 7 Segments
Dimension/Weight		Operation	
Size	1778 x 56 x 44 mm	Operation Temp.	0 ~ 45°C
Weight	5.0 kg	Operation Humid.	0% ~ 90% RH
Package Size	1890 x 220 x 110 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	6.0 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	FCC		
Warranty	2 years		

Package

No.	Description
-----	-------------

- 1 PDU 1 set
- 2 Rack mount accessories 1 set



- 3 C19 to 5-20P, power cord 3m



- 4 Software, manual, MIB by link below



Line Drawing

