

IPower Switch Pro 8

User Manual Benutzerhandbuch Manuel Utilisateur Manuale English Deutsch Français Italiano



No. 32659

lindy.com



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Introduction

Thank you for purchasing the IPower Switch Pro 8. This product has been designed to provide trouble free, reliable operation. It benefits from both a LINDY 2 year warranty and free lifetime technical support. To ensure correct use, please read this manual carefully and retain it for future reference.

This IPower Switch Pro 8 is an advanced power management solution which connects to your existing network infrastructure to provide convenient remote control power management and monitoring of equipment. System administrators can control the power to multiple servers, workstations, hubs, switches, routers etc allowing reboot and power-on and off functions, via a simple to use browser interface.

Package Contents

- IPower Switch Pro 8
- Brackets and Screws for mounting
- Lindy Quick Installation Guide, OpenSource Statement

Features

- 1. Remote management switch for up to 8 computers or other devices
- 2. Daily, Weekly, Monthly & Yearly Power Consumption Data
- 3. IPv4 and IPv6 Support
- 4. SSL Web Browser (Https) for set up and operation
- 5. Quick and easy to install

Installation

Login

Power on your PDU and connect the Ethernet cable. Press and hold the "Function" button and release the button after 2 beeps, the "Meter" will display 4 numbers in sequence; this is the PDU's IP address. If the PDU can't get an IP from the DHCP server, the IP will stay as the default - 192.168.0.216. Make sure that servers IP address is in the same subnet as the PDU's IP. Input IP address to your web browser and then check the PDU information.

1. Default Login Name is "snmp" and default Login Password is "1234".

CONNE		
IP	ower Switch Pro 8	
Login Name Login Password	snmp ••••	

Login Clear

- 2. You can add up to 8 user accounts.
 - a. Admin (Full authority, control and configuration permission). Default Login Name"snmp", default Login Password "1234".
 - b. Power User (Monitoring PDU, control the specific outlets. No permission for configurations). Default Login Password "password".
 - c. View Only (Monitoring PDU. No permission to control or configurate the PDU)

co												
Inform	nation	Manag	gement	Configuration								
Netwo	ork	Security	User	Mail	SNMP	Time	e	Radius	Log	System		
Users	(Max. 8	users)										
No.	User		New Passwor	d Confirm	Permis	sion	Email					
01	snmp				Admini	strator					1	
											New	/

Information - Overview

On this tab you will find a summary of all values, event logs and the outlet status.

Information	Management	Configurati	on					
Overview	System	Event L	.og	Data Log				
Summary					Ou	tlet S	tatus	
Total PDU Curre	nt	0 Amp	Normal		No.	Status	Setting	Name
Temperature(1)		N/A			1	0		OutletA
Humidity(1)		N/A			2	0		OutletB
Temperature(2)		N/A			3	•		OutletC
Humidity(2)		N/A			4	•		OutletD
					5	•		OutletE
Event Log					6	•		OutletF
Date	Time	Event			7			OutletG
2019/01/23	19:39:41	Web user [snmp]] logged out i	from 192.168.10.188	8			OutletH
2019/01/23	19:39:12	Web user [snmp]] logged in fr	om 192.168.10.188		-		
2019/01/23	19:25:36	OutletH has been	n turned on b	y (Boot up)				
2019/01/23	19:25:35	OutletG has been	n turned on b	y (Boot up)				
2019/01/23	19:25:34	OutletF has been	turned on b	y (Boot up)				

Status:Norm

2019/01/23 20:12:36

Information – System

On this tab you will find all necessary information regarding system, network and SNMP.

Information	Management	Configuration	N
Overview	System	Event Log	Data Log
System Inform	ation		
Model Number		32659	
Firmware Version	ı	Ver 1.04_2017052	21732
System Uptime		System has been u 01/23/2019 07:25	p for : 0 day(s) , 0 hour(s) , 48 minute(s) , 13 second(s) , since :16 PM
Network Inform	nation		
IPv4 Address		192.168.10.158	
IPv6 Address		192:168:0::127	
MAC		00:13:48:03:31:53	1
SNMP System 1	information		
System Name		pdu	
System Contact		admin	
System Location		office	
Status: Normal			2010/01/22 20:13:36

Information – Event Log

On this tab you will find all event logs. It's possible to log up to 5000 entries.

Information	Management	Configuration	
Overview	System	Event Log	Data Log
Log Setting			
Event Time	Last		All Logs 🔻
	From	ı	2011/08/08 12:00:00 ~ 2011/09/08 12:00:00
Event Log			
Date	Time	Event	t
2019/01/23	20:11:42	Web u	user [snmp] logged in from 192.168.10.188
2019/01/23	19:39:41	Web u	user [snmp] logged out from 192.168.10.188
2019/01/23	19:39:12	Web u	user [snmp] logged in from 192.168.10.188
2019/01/23	19:25:36	Outlet	tH has been turned on by (Boot up)
2019/01/23	19:25:35	Outlet	tG has been turned on by (Boot up)
2019/01/23	19:25:34	Outlet	tF has been turned on by (Boot up)
2019/01/23	19:25:33	Outlet	tE has been turned on by (Boot up)
2019/01/23	19:25:32	Outlet	tD has been turned on by (Boot up)
2019/01/23	19:25:31	Outlet	tC has been turned on by (Boot up)
2019/01/23	19:25:30	Outlet	tB has been turned on by (Boot up)
			Filter Clear
Status:Normal			2019/01/23 20:13:59

Information – Data Log

On this tab you will find all data logs. It's possible to log up to 5000 entries.

	Y				
Information	Management	Configuration	Detailar		
Overview	System	Event Log	Data Log		
Data Log					
Log Filter 2019/0	1/23 00:00:00 ~ 20	019/01/23 23:59:59	Filter		
Date Time	Amp	Temp1	.C Temp2.C	Hum1.%	Hum2.%
2019/01/23 20:05	5:34 0.0	na	na	na	na
2019/01/23 19:55	5:34 0.0	na	na	na	na
2019/01/23 19:45	5:34 0.0	na	na	na	na
2019/01/23 19:35	5:34 0.0	na	na	na	na
Clear < >					
				N	
tatus:Normal				~	2019/01/23 20:14:22

Management – Control

This tab is for controlling a single or group outlets. ATS Primary Input Selection: Select one of the input sources as primary (Support ATS mode only)

Inform	nation	Management	t Configurat	ion				
Cont	rol	Schedule	Ping Action	Event Action	Device	Threshold		
Outle	t Con	trol						
ON	OFF	Restart Delete	Rename					
No.		Group	Outlet					
Outle	t Coni	trol						
ON	OFF	Restart Make	Group					
No.		Outlet		Status	Task		Delay On (Sec)	Delay Off (Sec)
1		OutletA		ON	Free		1	1
2		OutletB	<i>v</i>	ON	Free		2	2
3		OutletC		ON	Free		3	3
4		OutletD		ON	Free		4	4
5		OutletE		ON	Free		5	5
6		OutletF		ON	Free		6	6
7		OutletG		ON	Free		7	7
8		OutletH		ON	Free		8	8

Status:Normal

2019/01/23 20:14:53

Management – Schedule

On this tab it's possible to add and modify the schedule settings by date and time for all outlets or outlet groups.

	DY					
Information	Management	Configura	tion	Device	Theorematical	
Control	Schedule	Ping Action	Event Action	Device	Threshold	
Schedule Sett	ing					
Outlet		OutletA	(1) 🔻			
Outlet Action		ON	•			
Date (yyyy/mm	/dd)	Once Every	Sunday 🔻			
Time (hh:mm)						
		Add	lodify			
Schedule List						
Delete						
No.	<u>Item</u>		Date	Time	Action	Enable
Status:Normal						2019/01/23 20:15:16

Management – Ping Action

This tab can be used to reboot the locked device by pinging its IP.

Information	Management	Configurat	ion				
Control	Schedule	Ping Action	Event Action	Device	Threshold		
Ping Action S	etting						
Outlet		OutletA (1) 🔻				
IP Address							
Response Time	9	5min 🔻					
Outlet Action		ON	•				
		Add M	odify				
Ping Action Li	ist						
Delete							
No.	Outlet		IP Add	ess	Response Time	Action	Enable
Status:Normal						2019/01	/23 20:15:33

Management – Event Action

This tab allows you to configure the outlet actions for current, temperature and humidity over threshold. Receive Trap OID equal to: Users can input the private OID to trigger the specified outlet action.

Information	Management	Configuration		
Control	Schedule	Ping Action Event Act	ion Device Threshold	
Event Action S	etting			
Event.		Device •	Warning threshold ▼	Occurs •
Event		○ ENV (1) ▼	Temperature Overrun 🔻	Occurs •
		Receive Trap .1.3.6.	1.4.1. Value Ign	ore V
Action		OutletA (1) 🔻 dela	y second(s) turn ON V None	T
		Add Modify		
Event List				
Delete				
No.	Event		Action	Enable
Status:Norma	I			2019/01/23 20:16:06

Management – Device

Maximum length of characters for outlet names: 36 Maximum time for delay (on/off): 9999 seconds

After Restart:

Define the outlet action after power restart.

Last Status: After power restart, outlets remain the same power status.

ON: Turn on outlets after power restart.

OFF: Turn off outlets after power restart.

Please Note:

After the PDU is plugged into mains power, the system will start to sequentially turn on the output sockets according to the pre-set delay time in the PDU web interface. The factory default setting for delay time is one second for each outlet; therefore the 8 ports will take 8 seconds to complete start-up procedure.

Before the sequence procedure is completed, if a PDU is unplugged from the power source, the outlets which are not turned on will be regarded as remaining at the power-off status. Next time the PDU is plugged into mains power, these outlets will not be automatically turned on. These outlets can only be turned on by the web interface.

Reset Accumulated Energy: Subtotal for energy (kWh). Users can reset it to 0 and have the PDU restart calculating.

Carbon Emission Rate: Users can check this parameter through power plant.

Inform	nation	Manageme	<mark>ent</mark> Configura	ation					
Contro	ol	Schedule	Ping Action	Event Action	Device	Threshold			
Outle	t Configu	ration							
No.	Outlet I	Name			Delay Onsecond(s)	Delay Offsecond(s)	After Restart	Owner	
0	All Outle	t					Last Status 🔻	snmp v	
1	OutletA	1			1	1	Last Status 🔻	snmp 🔻]
2	OutletE	}			2	2	Last Status 🔻	snmp 🔻]
3	OutletC	;			3	3	Last Status 🔻	snmp •]
4	Outlet)			4	4	Last Status V	snmp •]
5	OutletE	1			5	5	Last Status V	snmp 🔻	1
6	OutletF	:			6	6	Last Status 🔻	snmp 🔻	1
7	Outlet	3			7	7	Last Status 🔻	snmp 🔻	1
8	Outlet	1			8	8	Last Status V	snmp 🔻	1

Status:Normal

2019/01/23 20:16:39

Management – Threshold

This tab is to configurate thresholds for current, temperature and humidity.

Threshold
Threshold
idity(%)
er Upper
99 Modify
99 Modify
e)

Devie									
No.	Device	Warning	Overload						
01	Device	12	16	Modify					

Status:Normal

2019/01/23 20:19:45

Configuration – Network

This tab is for IP Address configurations. The default setting for the way to get an IP address is DHCP. If the PDU can't get the IP from DHCP server, the IP address will stay at 192.168.0.216

The maximum length of the host name is 36 characters.

formation	Manage	ement 🔄	Configuration					
etwork	Security	User	Mail	SNMP	Time	Radius	Log	System
v4 Configu	ration							
ostname	udon		pdu					
HCP enable			Active Inactiv	e				
Address			192.168					
ubnet Mask			255.255.255.0					
efault Gatewa	y Address		192.168					
NS Server 1			192.168					
NS Server 2								
			Apply					
hie Configur	ration							
vo Conngui	auon							
			192-168-0127		/ 1	20		
ofault Gatowa	w Addross		192:168:0::1		/ [1.	20		
crault Gatewa	iy Autoress		Azaki					

Configuration – Security

This tab is to configurate the setup for Web, SSL, SSH and Telnet. For SSH and Telnet the default user name is "snmp" and the password is "1234". It also contains the SSL Certificate upload function.

								🗁 Info	→ Logout
Information	Mana	gement	Configuration						
Network	Security	User	Mail	SNMP	Time	Radius	Log	System	
HTTP Config	uration				Telnet Configu	ration			
Server		Enable	T		Server	Disa	ble 🔻		
SSL					SSH				
SSL Certificate	e (*.pem)				Port Number	23			
File Uploa	aded Remo	ve							
Redirect HTT	P to HTTPS	•							
Port Number		443							
		Apply				App	У		
IP Filter									
						A	dd		

Configuration – Mail

This tab is to configure messages to pre-defined accounts when different events are occurring.

Information	Manage	ement	Configuration					
Network	Security	User	Mail	SNMP	Time	Radius	Log	System
Mail Configu	ration							
Email Server			smtp.gmail	.com				
Port Number			587					
TLS/SSL			Yes •]				
Email Server F	Requires Auther	ntication	Yes 🔻]				
Account			snmp					
Password			••••					
Test			example@	gamil.com		Send		
			Apply					
Status:Norma	1						201	9/01/23 20:22:19

Configuration – SNMP

This tab is to configurate network management protocols. Supports SNMPv1, v2 and v3.

Inform	nation Manager	ment	Configuration					
Netwo	ork Security	User	Mail	SNMP	Time	Radius	Log	System
SNMP	• Configuration							
SNMP	Enable		Active	Inactive				
Syster	m Name		pdu					
Syster	m Contact		admin					
Syster	m Location		office					
App	ly	2						
Comp	nunication Configural	tion v1 9 v						
Comm			2					
No	Access Type				Community			
No.	Access Type				Community			
No. 1.	Access Type read-only				Community public			
No. 1. 2.	Access Type read-only read-write				Community public private			
No. 1. 2. 3.	Access Type read-only read-write Not Accessible				Community public private			
No. 1. 2. 3. 4.	Access Type read-only read-write Not Accessible Not Accessible				Community public private			
No. 1. 2. 3. 4. 5.	Access Type read-only ▼ read-write ▼ Not Accessible ▼ Not Accessible ▼ Not Accessible ▼				Community public private			
No. 1. 2. 3. 4. 5. 6.	Access Type read-only ▼ read-write ▼ Not Accessible ▼				Community public private			
No. 1. 2. 3. 4. 5. 6. 7.	Access Type read-only ▼ read-write ▼ Not Accessible ▼				Community public private			
No. 1. 2. 3. 4. 5. 6. 7. 8.	Access Type read-only ▼ read-write ▼ Not Accessible ▼				Community public private			

English

Com	nunication Configur	ation v3			
No.	Access Type	User	Auth Type	Authentication	Encryption
1.	Not Accessible •		noauth 🔻	MD5 V	AES V
2.	Not Accessible •		noauth 🔻	MD5 V	AES V
3.	Not Accessible •		noauth 🔻	MD5 V	AES V
4.	Not Accessible ▼		noauth 🔻	MD5 V	AES V
5.	Not Accessible •		noauth 🔻	MD5 V	AES V
6.	Not Accessible ▼		noauth 🔻	MD5 V	AES V
7.	Not Accessible ▼		noauth 🔻	MD5 V	AES V
8.	Not Accessible •		noauth 🔻	MD5 V	AES V
Арр	ly				

Trap	conngurat	ION V1 & V2	
No.	Enable	IP Address	Community
1.	No 🔻		
2.	No 🔻		
3.	No 🔻		
4.	No 🔻		
Арр	ly		

Trap No.	Configura Enable	IP Address	User	Auth Type	Authentication	Encryption
1.	No 🔻			noauth 🔻	MD5 V	AES •
2.	No 🔻			noauth 🔻	MD5 V	AES •
3.	No 🔻			noauth 🔻	MD5 V	AES V
4.	No 🔻			noauth 🔻	MD5 V	AES •
Арр	bly				'	

Status:Normal

2019/01/23 20:23:47

Configuration – Time

This tab is to configure time manually or by NTP for schedules and log records.

Information	Management	Configuration					
Netwo	Security Use	r Mail	SNMP	Time	Radius	Log	System
Time Config	uration						
Set Date		2019 Year	r 01 Month	23 Day			
Set Time		20 : 20	6 : 17 (hh:	mm:ss)			
		Apply					
SNTP Config	uration						
SNTP		O Active	Inactive				
Primary Time	r Server	pool.ntp.or	rg				
Secondary Tir	ne Server	asia.pool.r	ntp.org				
Time Betweer	n Automatic Updates	10mins 🔻]				
Time Zone (R	elative to GMT)	GMT	T				
		Apply					
Statue						201	10/01/22 20:26:10

Configuration – Radius

The system supports the Remote Authentication Dial-in User Service protocol. (RADIUS). It provides a centralized network protocol to enable remote authentication and authorization.

Information Management Configuration Network Security User Mail SNMP Time Radius Log System Radius Configuration RADIUS Disable RADIUS Disable Primary Server Shared Secret Port Number Timeout Shared Secret Secondary Server Shared Secret Port Number Timeout Shared Secret Shared Secret Secondary Server Shared Secret		DY							
Network Security User Mail SNMP Time Radius Log System Radius Configuration RADIUS Primary Server Shared Secret Port Number Timeout Retries Secondary Server Shared Secret Port Number Timeout Retries Shared Secret Port Number Shared Secret	Information	Manag	ement	Configuration					
Radius Configuration RADIUS Disable Primary Server Shared Secret Port Number Timeout Retries Shared Secret Port Number Timeout Retries Secondary Server Shared Secret Port Number Shared Secret Port Number Shared Secret Port Number Retries Imeout Apply	Network	Security	User	Mail	SNMP	Time	Radius	Log	System
RADIUSDisable •Primary ServerImage: Constraint of the serverShared SecretImage: Constraint of the serverTimeoutImage: Constraint of the serverSecondary ServerImage: Constraint of the serverShared SecretImage: Constraint of the serverPort NumberImage: Constraint of the serverShared SecretImage: Constraint of the serverPort NumberImage: Constraint of the serverTimeoutImage: Constraint of the serverRetriesImage: Constraint of the serverRetriesImage: Constraint of the serverImage: Constraint of the server <td>Radius Confi</td> <td>iguration</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Radius Confi	iguration							
Primary Server Image: Constraint of the server Shared Secret Image: Constraint of the server Retries Image: Constraint of the server Shared Secret Image: Constraint of the server Port Number Image: Constraint of the server Shared Secret Image: Constraint of the server Port Number Image: Constraint of the server Retries Image: Constraint of the server Retries Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Image: Constraint of the server Imag	RADIUS			Disable	'				
Shared SecretImage: Constraint of the secret of	Primary Serve	er							
Port NumberImage: Constant of the second ary ServerSecondary ServerImage: Constant of the second ary ServerShared SecretImage: Constant of the second ary ServerPort NumberImage: Constant of the second ary Second ary ServerFineoutImage: Constant of the second ary	Shared Secret	t							
TimeoutRetriesSecondary ServerShared SecretPort NumberTimeoutRetriesApply	Port Number								
RetriesSecondary ServerShared SecretPort NumberTimeoutRetriesApply	Timeout								
Secondary Server Image: Second and Secret Shared Secret Image: Second and Secret Port Number Image: Second and Second a	Retries								
Shared Secret Image: Shared Secret Port Number Image: Shared Secret Timeout Image: Shared Secret Retries Image: Shared Secret Apply Image: Shared Secret Secre	Secondary Se	rver							
Port Number Timeout Retries Apply	Shared Secret	t							
Timeout Apply	Port Number								
Retries Apply	Timeout								
Apply	Retries								
				Apply					

Configuration – Log

Export: Export events and data log in text format. Set the date to mail kWh usage information. **Syslog:** Send event log to specified syslog server.

Heartbeat Trap: Send trap to the specified IP to indicate PDU is alive.

Event Log: Check the box to enable to log the specified event

CONNECTION P	effection						
nformation	Management	Configuration		_			
letwork	Security User	Mail	SNMP	Time	Radius	Log	System
oprt Data	Configuration						
vent Log		Export					
ata Log		Export					
yslog Confi	guration						
rimary Serve	r						
econdary Ser	rver						
ort Number							
		Apply					
ata Log Cor	nfiguration						
ata Log Inte	rval	10mins 🔻					
		Apply					
eartbeat Tr	ap Configuration						
leartbeat Inte	erval	🗹 Disable					
		Sec	:				
		Apply	:				
vent Log Co	onfiguration	Apply					
vent Log Co ystem Ever	onfiguration	Apply	:				Enable
vent Log Co ystem Ever	onfiguration NS	Apply					Enable
vent Log Co system Ever Iser Log in vstem Confic	onfiguration NS ouration Change	Apply	-				Enable I
vent Log Co System Ever Iser Log in System Config Power Even	onfiguration Its guration Change	Apply					Enable V Enable
vent Log Co ystem Ever iser Log in ystem Config ower Event utlet On	onfiguration nts guration Change ts	Apply					Enable Enable Enable
vent Log Co ystem Ever iser Log in ystem Config rower Event utlet On utlet Off	onfiguration hts guration Change	Apply					Enable Ø Enable Ø V
vent Log Co system Ever iser Log in ystem Config vower Event outlet On outlet Off outlet Eault	onfiguration nts guration Change ts	Apply					Enable C Enable Enable C C C C C C C C C C C C C
vent Log Co System Ever Iser Log in System Config Power Event Dutlet On Dutlet Off Dutlet Fault	profiguration hts guration Change ts	Apply					Enable Ø Enable Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø
vent Log Co system Ever lser Log in ystem Config outer On outlet On outlet Off outlet Fault ctual Current	onfiguration nts puration Change ts t Exceeding the Warning Th	Apply Apply hreshold					Enable V Enable V Enable V V V
vent Log Co system Ever lser Log in ystem Config vower Event butlet On butlet Off butlet Fault ctual Current ctual Current	onfiguration nts guration Change ts t Exceeding the Warning TI t Exceeding the Overload T	Apply Apply hreshold					Enable Ø Enable Ø Ø Ø Enable Ø Enable
vent Log Co system Ever lser Log in ystem Config outer On butlet On butlet Off butlet Fault ctual Current ctual Current	onfiguration hts puration Change ts t Exceeding the Warning TI t Exceeding the Overload T	Apply Apply hreshold					Enable V Enable V V C C C C C C C C C C C C C
vent Log Co system Ever liser Log in system Config ower Event Outlet On Outlet On Outlet Off Outlet Fault ictual Current ictual Current NV Events invironmenta	onfiguration nts guration Change ts t Exceeding the Warning TI t Exceeding the Overload T I Temperature Overrun	Apply Apply hreshold					Enable Ø Enable Ø Ø Enable Ø Enable
vent Log Co ystem Ever iser Log in ystem Config ower Event utlet On utlet Off utlet Fault ctual Current ctual Current NV Events nvironmenta nvironmenta	Infiguration Its guration Change ts t Exceeding the Warning Th t Exceeding the Overload T t Exceeding the Overload T I Temperature Overrun I Temperature Underrun	Apply Apply hreshold					Enable V Enable V V V V V Enable V Enable
vent Log Co System Ever Jser Log in System Config Power Event Outlet On Dutlet On Dutlet Off Dutlet Fault Actual Current Actual Current Sinvironmenta Invironmenta	Infiguration Its guration Change ts t Exceeding the Warning TI t Exceeding the Overload T I Temperature Overrun I Temperature Underrun I Humidity Overrun	Apply Apply hreshold					Enable Carlow Enable Carlow Carlow Enable Carlow
vent Log Co System Ever Iser Log in System Config Nower Event Dutlet On Dutlet Off Dutlet Fault Actual Current Invironmental Invironmental Invironmental	Infiguration Ints guration Change ts t Exceeding the Warning TI t Exceeding the Overload T t Exceeding the Overload T I Temperature Overrun I Temperature Underrun I Humidity Overrun I Humidity Underrun	Apply Apply hreshold					Enable V Enable V V V V Enable V Enable V V

Configuration – System

System: Export to backup system configuration. Import system configuration from backup file.

Firmware Upgrade: Update: Keep all configurations after complete firmware upgrade. Update and reset: Reset all configuration back to default after complete firmware upgrade.

Reset System: Restart network system through web.

Temperature Scale: Switch temperature unit between Celsius and Fahrenheit.

Hardware Reset: Define reset action. The reset procedure is to press and hold the Button Definition key on the front panel of the PDU, release it after hearing 6 beeps.

		-				
Information Management Con	figuration					
Network Security User	Mail S	inmp t	îme	Radius	Log	System
Language / 語言						
		English •				
System Configuration						
Configuration Export	Export					
Configuration Import	Datei auswäl	hlen Keine au	sgewählt	Upload		
	Update					
Firmware Upgrade						
Firmware Upload	Datei auswäl	hlen Keine au	sgewählt	Upload		
	Update Upd	date and Reset				
Reset System						
۲	Reset All Setting	Back to Factory (Default			
•	Reset All Setting	Back to Factory (Default Except	the IP Address		
	Apply					
Hardware Reset Button Definition						
۲	Reset All Setting	Back to Factory (Default			
0	Reset Administrat	tor's Password to	Default Only			
0	Disable (Please n	ote if you forget	the password,	you can not rec	over the system	anymore!)
	Apply					
Temperature Scale						
	Fahrenheit F					
	Celsius C					
	Apply					
Auto Logout	10 -					
	10 V minutes					
	Apply					
Status: Normal					2019/01	/23 20:27:22

CE/FCC Statement

CE Certification

This equipment complies with the requirements relating to Electromagnetic Compatibility Standards. It has been manufactured under the scope of RoHS compliance.

CE Konformitätserklärung

Dieses Produkt entspricht den einschlägigen EMV Richtlinien der EU für IT-Equipment und darf nur zusammen mit abgeschirmten Kabeln verwendet werden.

Diese Geräte wurden unter Berücksichtigung der RoHS Vorgaben hergestellt.

Die formelle Konformitätserklärung können wir Ihnen auf Anforderung zur Verfügung stellen

FCC Certification

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

You are cautioned that changes or modification not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

LINDY Herstellergarantie – Hinweis für Kunden in Deutschland

LINDY gewährt für dieses Produkt über die gesetzliche Regelung in Deutschland hinaus eine zweijährige Herstellergarantie ab Kaufdatum. Die detaillierten Bedingungen dieser Garantie finden Sie auf der LINDY Website aufgelistet bei den AGBs.

Hersteller / Manufacturer (EU):

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WEEE (Waste of Electrical and Electronic Equipment), Recycling of Electronic Products

Europe, United Kingdom

In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. It is no longer allowable to simply throw away electrical and electronic equipment. Instead, these products must enter the recycling process.

Each individual EU member state has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose of any electrical or electronic products. More details can be obtained from your national WEEE recycling agency.

Germany / Deutschland

Rücknahme Elektroschrott und Batterie-Entsorgung

Die Europäische Union hat mit der WEEE Direktive Regelungen für die Verschrottung und das Recycling von Elektround Elektronikprodukten geschaffen. Diese wurden im Elektro- und Elektronikgerätegesetz – ElektroG in deutsches Recht umgesetzt. Das Entsorgen von Elektro- und Elektronikgeräten über die Hausmülltonne ist verboten! Diese Geräte müssen den Sammel- und Rückgabesystemen zugeführt werden! Dort werden sie kostenlos entgegen genommen. Die Kosten für den weiteren Recyclingprozess übernehmen die Gerätehersteller.

LINDY bietet deutschen Endverbrauchern ein kostenloses Rücknahmesystem an, beachten Sie bitte, dass Batterien und Akkus den Produkten vor der Rückgabe an das Rücknahmesystem entnommen werden müssen und über die Sammel- und Rückgabesysteme für Batterien separat entsorgt werden müssen. Ausführliche Informationen zu diesen Themen finden Sie stets aktuell auf der LINDY Webseite im Fußbereich.

France

En 2006, l'union Européenne a introduit la nouvelle réglementation (DEEE) pour le recyclage de tout équipement électrique et électronique.

Chaque Etat membre de l'Union Européenne a mis en application la nouvelle réglementation DEEE de manières légèrement différentes. Veuillez suivre le décret d'application correspondant à l'élimination des déchets électriques ou électroniques de votre pays.

Italy

Nel 2006 l'unione europea ha introdotto regolamentazioni (WEEE) per la raccolta e il riciclo di apparecchi elettrici ed elettronici. Non è più consentito semplicemente gettare queste apparecchiature, devono essere riciclate. Ogni stato membro dell' EU ha tramutato le direttive WEEE in leggi statali in varie misure. Fare riferimento alle leggi del proprio Stato quando si dispone di un apparecchio elettrico o elettronico.

Per ulteriori dettagli fare riferimento alla direttiva WEEE sul riciclaggio del proprio Stato.

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