

Main Function		Details	
Monitor	Input	Input current(Amps) for each phase	
		Input Voltage(Volts) for each phase	
		Total energy consumption(kWh) for each phase	
		energy consumption(kWh) for individual outlets/outlets group	
		Total power(kva) for each phase	
		The Power(kva)individual outlets/outlets group	
	Output	Power Factor for each phase	
		On/Off status of individual outlet	
	Environment	The current (Amps) for individual outlets/outlets group	
		Cabinet temperature/humidity monitoring at 2 spots	
External sensors		ON/OFF status of door contact	
		Smoke detector	
	Water leak detector		
Control	Output	Switch on/off individual outlet	
Threshold Settings	Input/ output	Threshold settings of input current/voltage	
		Threshold settings of individual outlet/ outlet groups current	
		Return to zero settings for total energy	
	System	Threshold of temperature/humidity settings	
		Master / Slave mode settings (1 Master max with 4 slave)	
		Quick set-up and back up	
		E-mail alarm notification	
		Network configuration	
	User Management	Wifi settings	
		User access permission settings	
		Energy return to zero permission settings	



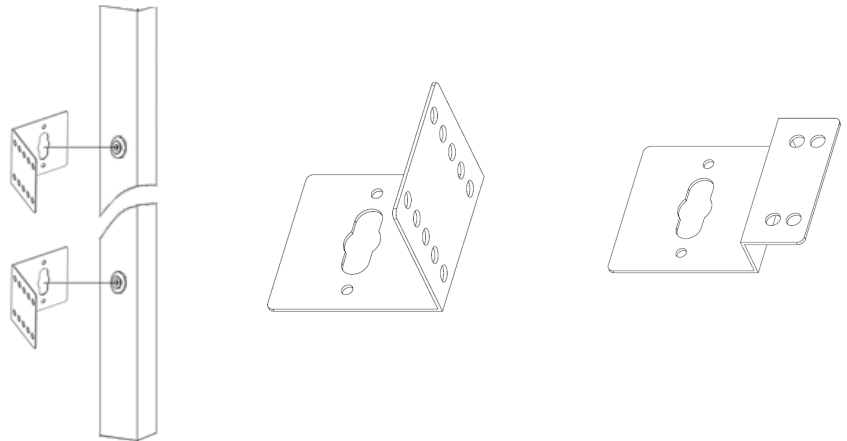
INTELLIGENT PDU Giganet Managed PDU (Ruggedized)

Main Function		Details	
Alarm	Alarm Type	Low/high voltage alarm	
		Overload or near overload alarm for input current	
		Overload or Near Overload Alarm for individual outlet or outlet groups current	
	Alarm method	LCD displays the alarm and buzzer sounds	
		Web interface show the value exceeded in red	
		Send E-mail to administrator automatically	
		SNMP sends trap alarm information	
		Logical port outputs level signal	
		Power Factor	
The current(Amps)/Energy(kWh) and power(kW) of individual outlet or Outlet groups			
Accessing method		Web based, support multiple browsers like IE, Google, Firefox etc.	
		SNMP (V1/V2C/V3)	
		Telnet, Modbus	
Logs	Input voltage, input current and output current alarm		
	Temperature /humidity alarm		
	Temperature/Humidity data		
	User log-in operation, Setting & configuration		
	Create new user, Delete user		
	Switch on/off/reboot		
	Log of input current data over a specific period of time		
	Log of Energy consumption data over a specific period of time		
	Multi-user operation system, compatible with various browsers		
	Export the logs		Word, Excel, Graph
System	Keep the former on/off state after reset	individual outlet	
		Outlet groups	
	Support remote and batch upgrade		
	Multi-user with different level of user access accounts		
	HTTP, HTTPS,SSL, Telnet, TCP, SNMP v1/v2/v3, IPv4, DHCP,UDP,		
	SSH, DNS, SMTP,SMTPTS,NTP,Radius, Syslog		
Support mass deployment, centralized management, group configuration and up-grade			

Main Function		Details				
Input/Output						
Input	Rated input voltage	400V~ 50/60 Hz				
	Input terminal type	IEC60309 16A(3P+N+E)plug				
	Cable specification	5×2.5mm ² ;				
	Cable length	2M				
	The max input current	3x16A				
	Overload protector	3pcs 1P 16A Hydraulic circuit breaker				
Output	Socket	IEC320C13+ LED	Rated current	10A	Outlet quantity	21
	Socket	IEC320C19+ LED	Rated current	16A	Outlet quantity	3
	Rated output voltage	250VAC				
Dimension	Product size	L×W×H =1850×56×52mm				
Optional fittings						
Temperature/humidity sensor						



IEC 60309 16A (3P+N+E) plug



Ordering Information

Part Number	Description
GN-PDU-MGR3V210340016	Giganet PDU Managed,POM,Switched,Ruggedized,Vertical,C13x21,C19X3, 230V /16A