

Main Function		Details	
Monitor	Input	Input current(Amps)	
		Input Voltage(Volts)	
		Total energy consumption(kWh)	
		Total power(kW)	
		Power Factor	
		The current(Amps)/Energy(kWh) and power(kW) of individual outlet or Outlet groups	
	Environment	Cabinet temperature/humidity monitoring at 2 spots	
External sensors		ON/OFF status of door contact	
		Smoke detector	
	Water leak detector		
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	
		Wifi settings	
	User Management	User access permission settings	
Energy return to zero permission settings			



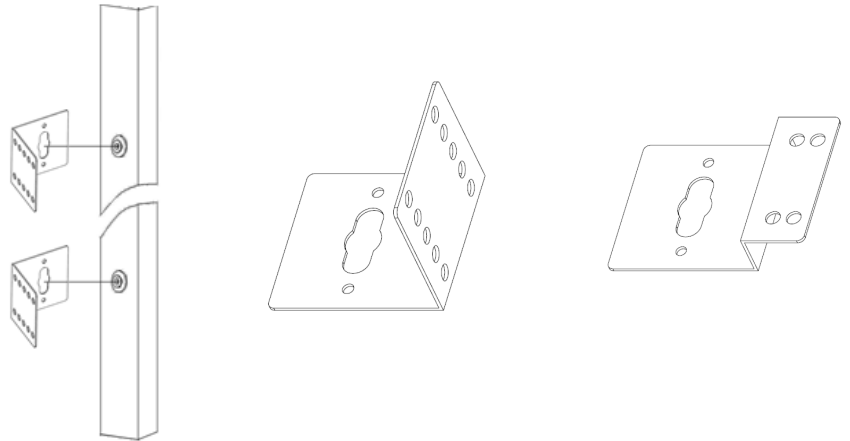
INTELLIGENT PDU Giganet Managed PDU (Ruggedized)

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,SMTPS,NTP,Radius, Syslog	
Support mass deployment, centralized management, group configuration and up-grade		

Main Function		Details				
Input/Output						
Input	Rated input voltage	230V-250V~ 50/60 Hz				
	Input terminal type	IEC 60309 16A(2P+E)plug				
	Cable specification	3×2.5mm ² ;				
	Cable length	2M				
	The max input current	16A				
	Overload protector	1pcs 1P 16A Hydraulic circuit breaker				
Output	Socket	IEC320C13+ LED	Rated current	10A	Outlet quantity	20
	Socket	IEC320C19+ LED	Rated current	16A	Outlet quantity	4
	Rated output voltage	250VAC				
Dimension	Product size	L×W×H =1850×56×52mm				
Optional fittings						
Temperature/humidity sensor						



IEC60309 2P+E 16A



Ordering Information

Part Number	Description
GN-PDU-MGR1V200423016	Giganet PDU Managed,POM,Ruggedized,Vertical,C13x20,C19X4,230V/16A