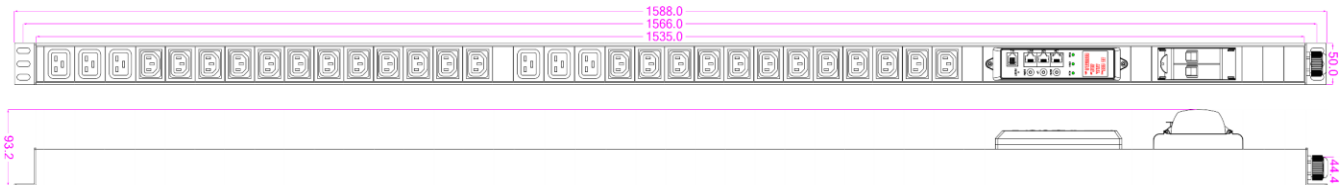


Product Overview

Giganet Monitored PDU is designed for small and medium-sized data centers. Via Web interface, it offers reliable power distribution and metering at the inlet level and support environment sensors to monitor temperature and humidity. The SUM monitored PDU makes it easy to make informed capacity planning decisions and to increase availability and energy efficiency.



Product Features

Type	Description	
Monitor	Total load current (A)	
	Input Voltage (V)	
	Apparent power (kVA)	
	Active power(kW)	
	Power Factor	
	Total energy consumption (kWh)	
	Temperature/Humidity (Max 1 T/H sensor port)	
	Frequency (Hz)	
Configure	Set the email alarm address	
	Set the threshold of total load current	
	Set HTTP	
	Set network parameters(IP, gateway, subnet mask, DNS)	
Alarm	User Defined Alarm	Threshold of total current is exceeded
	System default	When overload occurs
	Alarm Method	Buzzer beeping
		Send E-mail to administrator automatically
	SNMP sends trap alarm information	
Central Management	Support central management of N units via Giganet Manager software	
User Management	Single user, user name and password configurable	
Access Method	Web based, access via IP	
Serial Access	Daisy-Chain (1 IP address supports up to 4 PDUs)	
Software system	Support web browsers like IE, Firefox, and Google etc.	

Product Specification

Type	Description	
Input	Nominal Voltage	230V
	Frequency	50/60Hz
	Phase	Single phase
	Plug type	IEC60309 (32A 250VAC 2P+E)
	Power Cord Spec	3 x 6.0mm ² x 3 meters
	Max input current	32A
	Rated input current	32A
	Wiring Style	L-N wiring
	Power Capacity	7360W
Output	Nominal Voltage	230V
	Max output current	32A per phase
	Output Connections	24 x IEC 320 C13 ; 6 x IEC 320 C19
	Outlet Locking	No
Metering	Input/Phase/Circuit Metering	Yes
	Breaker Status Monitoring	Yes
	Metering Accuracy	+/- 1%
Communication	Access	SNMP (V1,V2c,V3) , Http/Https, Telnet, Modbus-RTU
	Alerts	Voltage, Current, (Temperature, Humidity optional)
	Service	TFTP, SMTP
Physical	Product Dimensions (HxWxD)	1588 x 56 x 44.4 mm
	Box Dimensions (HxWxD)	1700 x 150 x 85 mm
	Case Material	Aluminium Alloy
	Case Colour	Black
	Product Weight	4.5 KG
	Box Weight	5 KG
	Mounting Style	2 ends brackets
	Mounting Distance	1566mm
Environmental	Operating Temperature	-10~45°C
	Operating Relative Humidity	5%~95%
	Storage Temperature	-20~70°C
	Storage Relative Humidity	0%~95%
	Operating Elevation	0~3000 meters
Protections	Circuit Overload Protection	2 x 16A circuit breaker; single pole
Compliance	EMC Verification	EN55022, EN61000
	Safety Verification	IEC/EN 60950, IEC/EN 62368
	Environmental Verification	RoHS 2.0

Ordering Information

Part Number	Product Description
GN-PDU-MO11V240623032	Giganet PDU Monitored, Vertical, C13x24,C19X6,230V/32A