

# POWERGUARD 9632 MODBUS INLINE

## METER Series

*PWG-9632-02-SMB*

*Exagate Single Line Single Phase MODBUS Power INLINE  
METER*

Exagate POWERGuard 9632 Series MODBUS Inline Meters, a power monitoring solution of Exagate, monitors total power and environmental risks in rack cabinets.

### Monitoring

Current, voltage, frequency, temperature, humidity, air flow are some of the values that should be monitored and managed in a rack cabinet.

### Setting Alarms

In case any of values monitored are out of minimum-maximum values defined by administrator, system gives alarm and informs predefined users via MODBUS port which needs to be networked over an RS485 to Ethernet device server to the SMARTPack Centralized Management Software

### Features

<b>Metering</b>	Voltage (V), Current (A), Frequency (f), Active Power (kW), Real Power (kVA), Energy (kWh), Power Factor(PF)
<b>Metering Accuracy</b>	+/- 1%
<b>Management</b>	SMARTPack Centralized Management Software
<b>LCD Display</b>	No
<b>Network Connection</b>	MODBUS
<b>Cascading</b>	Yes
<b>Supported Environmental Sensors</b>	Temperature, Humidity, Air flow, Water detection, Smoke detection, Door contact

#### Head Office

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#### Support

support@exagate.com



### Operational Properties

<b>Input Voltage</b>	220-240 VAC , 50/60 Hz, 1 phase
<b>Input Current</b>	32 A
<b>Power Capacity</b>	7.4 kVA
<b>Input Connection</b>	1 x Terminal Blocks Wiring
<b>Output Connection</b>	1 x Terminal Blocks Wiring
<b>Maximum Output Current</b>	32A

### Physical Properties

<b>Dimensions (H x W x D)</b>	1,5U (56 x 442 x 70) mm
<b>Color</b>	Black powder coating
<b>Weight</b>	Approx. 2 kg

### Environmental Properties

<b>Operating Temperature Range</b>	0-65 °C
<b>Operating Humidity Range</b>	0-85 % RH
<b>Storage Temperature Range</b>	0-75 °C
<b>Storage Humidity Range</b>	0-90 % RH

### Compatible Sensors

<b>SYSG2010</b>	Temperature & Humidity Sensor
<b>SYSG2020</b>	Temperature Sensor
<b>SYSG2030</b>	Air Flow Module
<b>SYSG6031</b>	Water Detect Cable (1 meter)
<b>SYSG6032</b>	Water Detect Cable (2 meters)
<b>SYSG6035</b>	Water Detect Cable (5 meters)
<b>SYSGAC04</b>	Smoke Detector
<b>SYSGAC05</b>	Door Detector

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<b>PRODUCT SKU #</b>	<b>DESCRIPTION</b>
PWG-9632-02-SMB	POWERGuard Single Line MODBUS Inline Meter

## LIMITED PRODUCT WARRANTY

All Exagate products are covered with 2 years limited guarantee from the date of original purchase. (Warranty duration may change depending on your country) Your sales or delivery receipt, showing the date of purchase of product is your proof of purchase. Exagate is obliged to repair or replace the defective hardware (or any part of it's) with no charge to owner.

### Conditions Void of Warranty

- Damages on unit, cable or screen.
- Defections due to electrical wiring and/or city network.
- Interference to unit by non-authorized staff.
- Any problems caused by act of nature.
- Misusage of unit stated by the user manual.
- Removal or destruction of serial number, warranty labels.
- Any kind of modifications on unit.

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