

POWERGUARD 9632 MODBUS INLINE METER Series

PWG-9632-04-SMB

*Exagate Double 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

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

Head Office

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Support

support@exagate.com



Operational Properties

Input Voltage	220-240 VAC , 50/60 Hz, 1 phase
Input Current	2 x 32 A
Power Capacity	14.8 kVA
Input Connection	2 x Terminal Blocks Wiring
Output Connection	2 x Terminal Blocks Wiring
Maximum Output Current	2 x 32A

Physical Properties

Dimensions (H x W x D)	2U (88 x 442 x 110) mm
Color	Black powder coating
Weight	Approx. 2 kg

Environmental Properties

Operating Temperature Range	0-65 °C
Operating Humidity Range	0-85 % RH
Storage Temperature Range	0-75 °C
Storage Humidity Range	0-90 % RH

Compatible Sensors

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

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PRODUCT SKU #	DESCRIPTION
PWG-9632-04-SMB	POWERGuard Double 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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