

DG-PMS1000-0/DG-PMS2000-0

Power Management Control System



Economic Dispatch

- Real time control of Energy Flow from Solar, Storage, Fuel, and Grid



Convenient O&M

- Modular Structure Inside the Cabinet, Simplifying Maintenance and Replacement



Accurate Scheduling

- Scheduled Power and Real-time Power Adjustment



Simple Delivery

- Startup wizard for commissioning

This datasheet is intended solely as a reference for product selection. Product specifications, parameters and functions may change due to version upgrades. The final technical specifications shall be based on the contract.

Specification	
Model Name	DG-PMS2000-0
RS485	COM*4
Ethernet Ports	4
DO	8
DI	16
CAN	3
WEB	Supported
Communication Protocol	Modbus-TCP , IEC60870-5-104 , GOOSE, MQTT
Clock Synchronization	NTP
Coordination Control	Supports black start, PV-ESS coordination, collaborative control, islanding detection,TOU, etc.
General	
Operating Temperature	-30°C ~ 55°C
Relative Humidity	0% ~ 100%
Maximum Operating Altitude	3,000 m
AC Input Voltage	220 V, L / N (L) + PE
AC Input Frequency	50 Hz / 60 Hz
Inlet/Outlet Mode	Bottom In, Bottom Out
Operation & Maintenance	Front operation, front maintenance
Dimension (W×H×D)	880 × 770 × 369 mm
Weight	60 kg
Protection Level	IP65