

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

Statement:

This product datasheet to be as detailed and comprehensive as possible based on existing information. The company reserves the full right to modify data, parameters, and other information. The final interpretation belongs to DoGo Power.

Specification	
Model Name	DG-PMS2000-0
RS485	COM*4
Ethernet Ports	4
Digital Output (DO)	8
Digital Input (DI)	16
Controller Area Network (CAN)	3
WEB	Supported
Communication Protocol	Southbound interface: Modbus-TCP/RTU Northbound interface: 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

Note:

This product datasheet is used only for the bidding of early projects