



2000W Isolated 1/4th Brick DCDC Power Module onboard power supply

Our Product Introduction

for more products please visit us on uav-vtoldrone.com

Basic Information

- Place of Origin: Made in China
- Brand Name: GS
- Model Number: AF-400S50-4K
- Minimum Order Quantity: 1
- Price: Negotiable
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100



Product Specification

- Size: 159mm*93mm*58mm(length, Width And Height)
- Weight: 930±10g
- Power: 4000W Max
- Input: 340-450Vdc
- Output: 43-56Vdc
- Highlight: uav accessories Tethered Power Supply ,
UAV Tethered Power Supply ,
Multiple UAV Platforms Tethered Power Supply



Product Description

2000W Isolated 1/4th Brick DCDC Power Module onboard power supply

Specially customized for DJI M400 series UAV airborne module

The power supply has the functions of output overcurrent protection, output short-circuit protection, output overvoltage protection and overtemperature protection.

The **2000W Isolated 1/4 Brick DC-DC Power Module** is a high-performance onboard power supply designed for demanding applications in drones, aerospace, and industrial systems. This compact and efficient module delivers **2000W of power** in a **1/4 brick form factor**, making it ideal for space-constrained environments where reliability and performance are critical.

Electrical
Peak Efficiency up to 98% @380V _{in}
Unregulated 8:1 output
Fully protected: Input UVLO and OVP. Output OVP, OCP and OTP
Remoted ON/OFF
Start up with no load
PMbus Communication
4242Vdc reinforced isolation: Input to Output/Heatspreader



Input voltage:340~450V	
Output Voltage: 42.5~56.25V	
Output Power: 2000W	
Industrial/ Testing Equipment	
Datacom/Networking	Wireless Networks
Optical Network Equipment	erver and Data Storage

Our Services

1. We provide 1 Year Warranty. Buy with confidence.
2. If you are not satisfied when you receive your item, please return it within 14 days for a replacement or money back. Please contact me before you return it.
3. If item is defective in 3 months, We will send you a replacement without extra charger, or offer refund after we receive the defective item.
4. If item is defective after 3 months, you can still send it back to us. We will send you a new one after receiving the defective item. But you have to pay the extra shipping fee.



FAQ

Q1: Do you support OEM/ODM?

A1: Yes. We can print your logo on the product.

Q2: About samples.

A2: Under normal circumstances, samples will be ready within 7 days, and 10-20 days for OEM/ODM orders. Sample fee and shipping will be charged.

Q3: What is the delivery time?

A3: For regular orders, we can ship within 15 days, for OEM/ODM, we can ship within 25-45 days (depending on the quantity). In the event of delays, we will notify you in advance of the status and resolution.

Q4: What is the minimum order quantity?

A4: There is no MOQ for wholesale (1 piece accepted), including OEM/ODM.

Q5: What are your payment terms?

A5: L/C.TT100%.

Q6: Can you reduce the shipping cost?

A6: When calculating the shipping cost for you, we always choose the cheapest and safest express. Although we have partnerships with shipping companies, we can't keep costs down because it's not us who get paid. If you think it's expensive for you. You can always make your own choice.

Q7: Return policy.

A7: If you want to replace the received item, you must contact us within 7 days after receiving the item. Returned items should be in their original condition and you should pay for additional shipping.



Guangzhou Gesai Intelligent Electronic Technology Co., Ltd.



Kellyyangjing2021@outlook.com



uav-vtoldrone.com

Fuli Yingtong Building, the Pearl River New Town, Tianhe District, Guangzhou, Guangdong, China