



94% High-Efficiency Tethered Drone Power Module 4500W

Our Product Introduction

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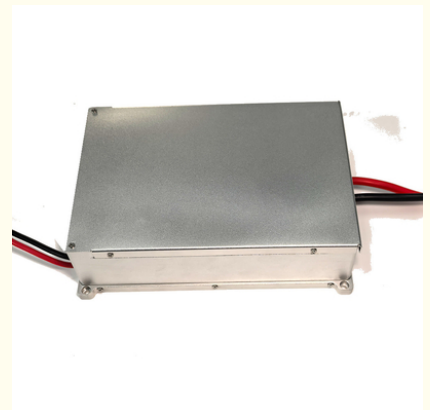
Basic Information

- Place of Origin: Made in China
- Brand Name: GS
- Model Number: AF-400S48-5K
- Minimum Order Quantity: 1
- Price: Negotiable
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100



Product Specification

- Matching Tethered Box: G4, G15
- Dimensions: 188*170*63.8mm
- Weight: 1500±10g
- Power: 4500W, Transient 5000W
- Input: 360-430Vdc
- Output: 45-53.75Vdc
- Highlight: **High Efficiency Tethered Drone Power Module, 4500W Tethered Drone Power Module, Tethered Drone Power Module**



More Images



Product Description

Description

AF-400S48-5K 4500W High-Efficiency Tethered Drone Power Module

Provide uninterrupted power supply for your tasks

Specifically designed for demanding aerial operations, the AF-400S48-5K offers a continuous power of 4500W (5000W transient) and a peak efficiency of 94%, ensuring extended flight time and reliable performance of tethered drones.

Advanced protection and reliability:

- ✓ Output overcurrent/short circuit protection
- ✓ Overvoltage and over-temperature protection
- ✓ Military-grade durability, suitable for harsh environments

Ideal for: Surveillance, communication relays, and industrial inspections requiring high-power, stable DC supply.

Why choose this module?

Efficiency: Minimize energy loss through a conversion efficiency of 94%.

Scalability: Provide parallel readiness for high-power setups.

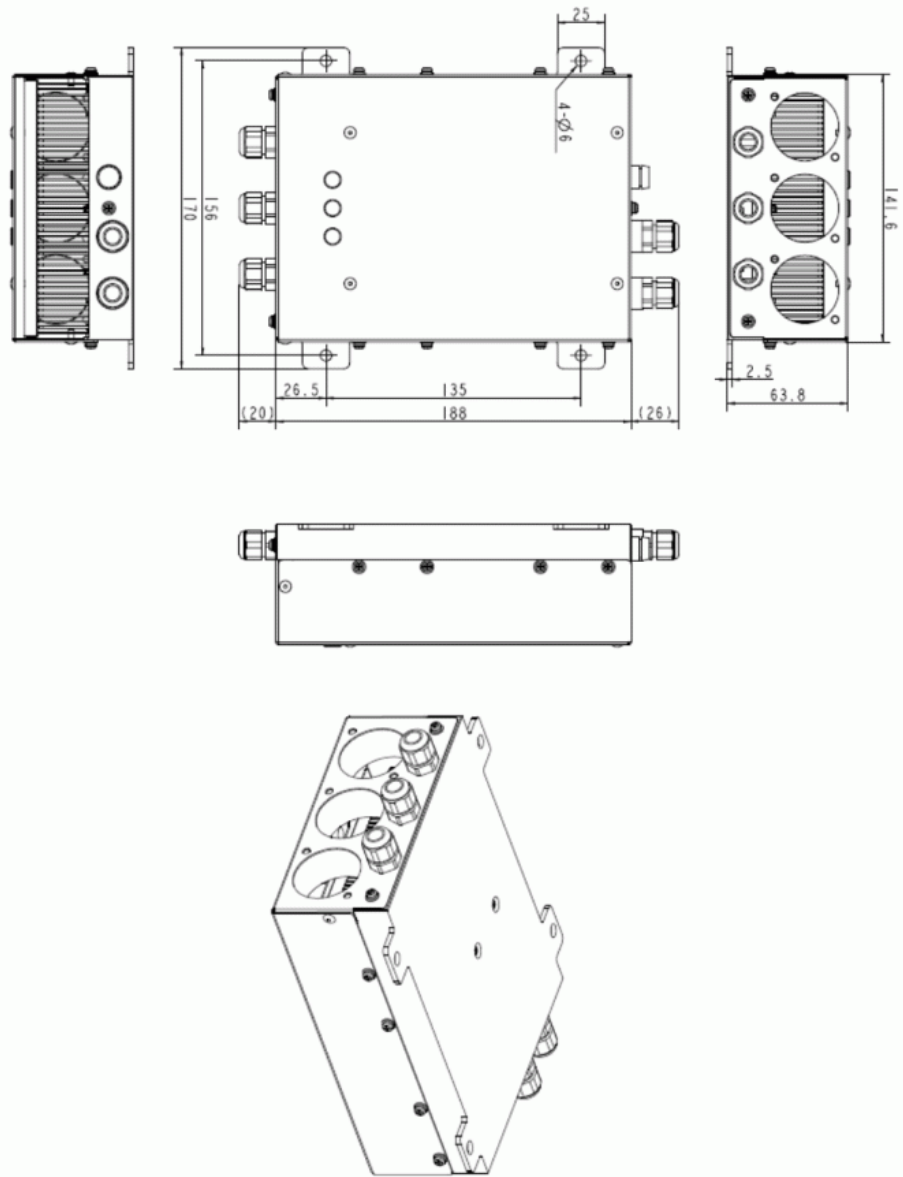
Security: Multi-layer protection ensures system integrity.

Note: For optimal performance, always pair it with a compatible battery system.

Overview

The power supply has the characteristics of small size, low noise and water resistance
Long service life, fast dynamic response and high efficiency
Seamless conversion with the battery, with no voltage drop at all
The power supply adopts a highly reliable modular design
Widely used in the power supply for tethered unmanned aerial vehicles and H-controlled DC motors

Product picture



The power supply is equipped with output overcurrent protection, output short-circuit protection, output overvoltage protection and over-temperature protection functions

Company image



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.



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