

TECHNICAL SPECIFICATIONS

Operating Voltage	6.0V- 60.0V (2S-14S Li-Po, Li-Ion, LiFeO4)
Output Voltage	5.0V/6.0V/7.4V/8.4V (Dual Output Same Voltage)
Output Current	Continuous Current: 10A Peak Current: 20A
Efficiency	92%
Power Switch	Slide Panel Mount Switch
Adjustable Voltage	Slide Switch on The Box
Output Monitoring	Power Status LED
Protections	Over-Current, Short-Circuit, Over-Temperature, Undervoltage
Operating Temperature	-40 °C...85 °C
Dimension	49.9 x 44.8 x 30.0 mm
Weight	111,55 gr (including weight of wire)



Features

- Wide input voltage range 6.0V-60.0V
- 10A continuous and 20A peak output current capability
- Slide switch adjustable output voltage
- Aluminum housing for optimized heat dissipation and EMI protection
- Designed with a minimal footprint 49.9x44.8x30.0 mm
- Operating Temperature Range -40 °C...85 °C



Autonomous Vehicles



Robotics Systems



Industrial Automation



Servo Systems

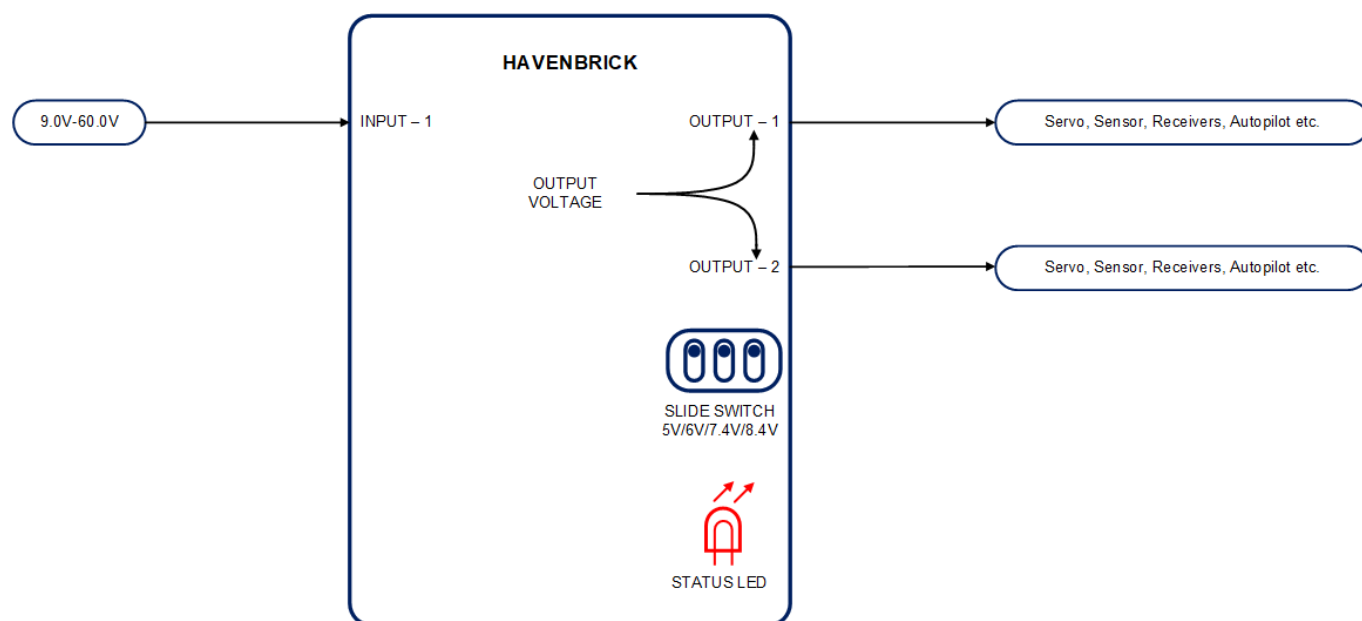


Energy Systems

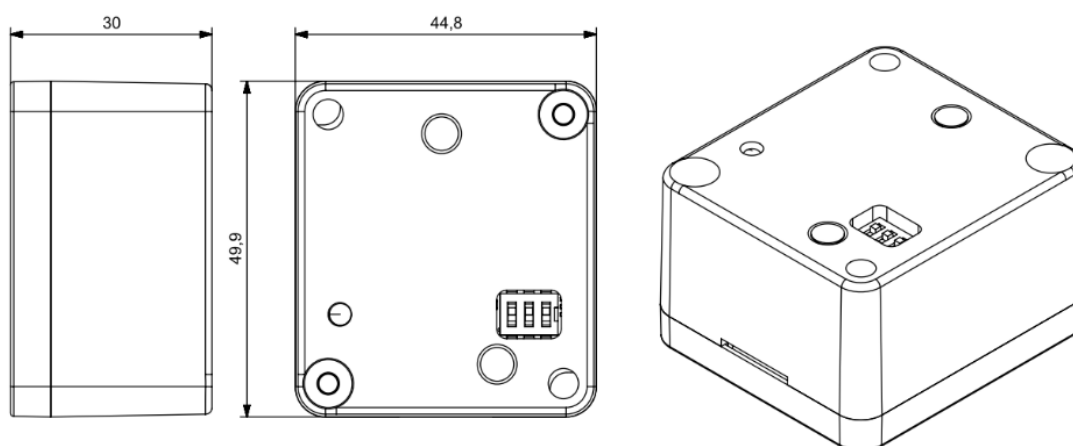


Drone Systems

BLOCK DIAGRAM



Mechanical Details



Ordering Information

Part Number	Operating Voltage	Output Current	Dimension / Weight
HAVENBRICK-14S	6.0V-60.0V	Continuous 10A, Peak 20A	49.9 x 44.8 x 30.0 mm , 111,55 gr

FOR ORDER

