UAVSale

AFC-1000 Flight Control System for Small UAV

MD-P00390 · md-afc-1000-flight-control-system-for-small-uav

Small UAV flight control system is a compact and reliable flight control system designed for 20 ~ 50kg small UAV system. The flight control system has the functions of attitude and position calculation, flight control, navigation control, mission planning management and mission equipment control.

TECHNICAL SPECIFICATIONS

Size	130mm (length) 85mm (width) 65mm (high)
Weight	450g
Operating temperature	- 40 °C ~ 55 °C
Power consumption	10W
CPU frequency	216mhz
Voltage	12V ~ 36V
Processor	dual 32-bit cortex-m7 core,
Memory	EMMC, capacity 8GB
GPS	support GPS L1 L2 Beidou B1 Galileo E1 (GPS L2
L1	1.5m,L1 L2: 1.2m ,DGPS : 0.4m

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	AFC-1000 Flight Control System for Small UAV
Part number	MD-P00390
Lead time	30 days
Minimum order	1 unit
Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.