UAVSale

AFC-2120 Small VTOL Fixed Wing Flight Control System

MD-P00392 · md-afc-2120-small-vtol-fixed-wing-flight-control-system

Small fixed wing flight controller (VTOL) is a small flight control system developed for fixed wing VTOL UAV. The flight controller can be applied to 20 ~ 60kg fixed wing UAV. The flight controller has the functions of real-time attitude, position detection, navigation control, task planning and tas

TECHNICAL SPECIFICATIONS

Size	163mm (L) * 71mm (W) * 66mm (H)
Weight	650g
Operating temperature	- 40 ~ 55
Power supply	DC 12V ~ 36V
Power consumption	10W
Steering gear control channel	8 channels
Rotor motor control channel	4 channels
Data channel	2-way 232 serial port, 2-way 422 serial port, 1-way can bus
Analog input channel	8 channels
Analog output channel	2 channels
Digital I / O channel	4 channels
Satellite positioning	GPS L1 GLONASS differential positioning + airborne differential direction finding

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-2120 Small VTOL Fixed Wing Flight Control System
Part number	MD-P00392
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.