

USB A & C aviation power supply

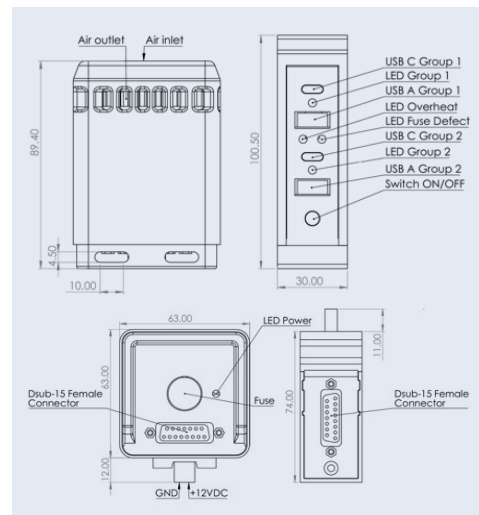
Remote mounting

Many pilots use cigarette lighter adapter types available on the market!

These adapters are switching power supplies generating considerable interferences. Their frequencies emitted vary thanks to the required **charging current**. Therefore, it's unpredictable to know at what frequency and on which device the interference may occur!

Our linear power supply does not induce any electromagnetic interference. It can be installed as desired, while keeping necessary clearance for the vent holes for the power device once installed. It consists of two parts (redundancy), each equipped with a USB Type-A port and a Type-C port, compatible with PD (Power Delivery).

Our power supply has active cooling protecting it against overheating which one will be indicated by a flashing yellow LED. Finally, it is protected by a central 5A fuse; if the fuse is faulty, the red LED will start flashing.



Charger / group type (2 groups)	1 x USB C + 1 x USB A
PD-enabled USB C	PD = Power Delivery
General supply	12-15 Vdc
Power connector	Phoenix 2 pôles
5 x 20 mm fuse	T 5 A
Ground without connecting cable	380 gr.
Fixing screw compatibility	M4
Ground cable D sub 15 / 1.5 m	170 gr.
D sub cable (length 1.5 m included)	Mâle (15) - Mâle (15)

When installing it, **for safety reasons, it is strongly recommended to install a 10 A F fuse on the positive pole** and as close as possible to the power source. The negative pole must be correctly connected!

