



USB Type A Vertical 5V 1.0A Charger Port

USB port provides inflight charging capability, soft blue backlight, inexpensive price, and ease of installation



FEATURES & SPECIFICATIONS

- ✓ Includes 24" wiring back harness and connector – install today easily!
- ✓ Compliant with Battery Charging (BC) 1.2 standards.
- ✓ ***Electrical, mechanical, environmental, electromagnetic interference (EMI), electrostatic discharge (ESD) and signal integrity testing completed.***
- ✓ Ensures compatibility with most aircraft 12V power distribution architectures, works from +9 to +16 volts.
- ✓ Inexpensive – facilitates installation of individual ports on different parts of panel.
- ✓ Easy to install – uses standard rocker cutout .
- ✓ Overall dimensions of 26 x 48 x 37mm (1.023" x 1.89" x 1.46").
- ✓ Panel thickness of 3.4 to 3.8mm (.134" to .150").
- ✓ 10000 mating cycle life.
- ✓ -40 to +85C operating temperature.



INSTALLATION

- Cut hole in panel with dimensions of 43.9 x 21.8 mm (1.73" x 0.86").
- Insert USB module into hole. Tabs will lock it in place.
- Ensure power source is fused appropriately – 2A recommended or 5A if two devices are being installed and run off of one breaker.
- Attach power and ground to red and black wires, respectively. If desired, attach backlight wire to power as well.

Use and enjoy.

DISCLAIMER

Products from Belite Electronics are not designed to be used in applications where their failure would endanger safe flight or human life in any way. They are intended solely for use in VFR conditions. They are not certified to meet any Technical Standard Order, and are not produced under a Parts Manufacturing Authority (TSO / PMA). As a result, they are suitable only for use in experimental and ultralight aircraft, and in Light Sport Aircraft, if meeting the requirements of the respective manufacture.

WARRANTY

Your new Belite Avionics instrument carries a one year warranty. Please contact us at info@beliteaircraft.com should your product need warranty service. International warranty service will be charged US\$50.00 for repairs, which includes return shipping after repair. Payment must be received before service begins.

RETURN/REFUND INFORMATION

Must be returned in new, resalable condition within 14 days.

CONTACT

info@beliteaircraft.com, 316-253-6746 / Belite Enterprises LLC, 8610 E. 34th Street N. Wichita KS 67226