

TRUE BLUE INVERTERS – CONVERTERS



TRUE BLUE TA202 USB CHARGING PORT

The high-powered TA202 Series USB Charging Port simultaneously provides 3 amps per port. Offering an extensive list of USB Type-C and Type-A configurations, the TA202 powers the next generation of electronic devices.

Model No.	Description	Part No.	Price
6430202-1	10-32 VDC, Dual Type-A / Type-C Rear connector	11-14397	---
6430202-2	10-32 VDC, Dual Type-A / Type-C Bottom connector	11-14430	---
6430202-3	10-32 VDC, Dual Type-C / Type-C Rear connector	11-14431	---
6430202-4	10-32 VDC, Dual Type-C / Type-C Bottom connector	11-14432	---
6430202-5	10-32 VDC, Dual Type-A / Type-A Rear connector	11-14433	---
6430202-6	10-32 VDC, Dual Type-A / Type-A Bottom connector	11-14434	---
6430202-7	10-32 VDC, Single Type-C Rear connector	11-14435	---
6430202-8	10-32 VDC, Single Type-C Bottom connector	11-14436	---
6430202-9	10-32 VDC, Single Type-A Rear connector	11-14437	---
6430202-10	10-32 VDC, Single Type-A Bottom connector	11-14438	---
6430202-11	10-32 VDC, Dual Type-A / Type-C Rear connector Lighted	11-14677	---
6430202-12	10-32 VDC, Dual Type-A / Type-C Bottom connector Lighted	11-16389	---
6430202-13	10-32 VDC, Dual Type-C / Type-C Rear connector Lighted	11-14940	---
6430202-14	10-32 VDC, Dual Type-C / Type-C Bottom connector Lighted	11-16390	---
6430202-15	10-32 VDC, Dual Type-A / Type-A Rear connector Lighted	11-16394	---
6430202-16	10-32 VDC, Dual Type-A / Type-A Bottom connector Lighted	11-16391	---
6430202-17	10-32 VDC, Single Type-C Rear connector, Lighted	11-14939	---
6430202-18	10-32 VDC, Single Type-C Bottom connector, Lighted	11-16392	---
6430202-19	10-32 VDC, Single Type-A Rear connector, Lighted	11-14938	---
6430202-20	10-32 VDC, Single Type-A Bottom connector, Lighted	11-16393	---



TRUE BLUE DC TO AC 250W STATIC INVERTER

The model TI250 series Static Electrical Power Inverter is a lightweight power converter that translates a 20 to 36 VDC input to a 115 VAC output at 400 Hertz and provides 250 watts (VA) of power. Supplies 250 watts of power to multiple cabin accessories, such as laptops, tablets and cell phones.

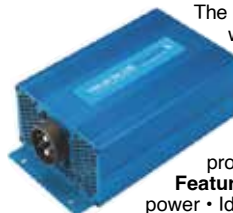
Application: • Single engine turbo/piston prop, most small jets. (storm scope & boot type)

Highlighted features include short circuit protection, overload capability, low voltage shut-down, temperature monitoring, a self-resettable over-temperature disable, a remote on/off function, and a fault indication output.P/N 11-16365 ---

TRUE BLUE POWER CONVERTERS

AmeriKing #	MCI #	Description	Part No.	Price
AK-551-9	6430120-1	Functional Equivalent Different Connector	11-14270	---
AK-551-9M	6430120-1	Functional, Equivalent, Same connector	11-14270	---
AK-551-9M1	6430120-2	Functional, Equivalent, Same connector, remote feature	11-14449	---
AK-551-9M2	6430120-1	Functional, Equivalent, Same connector	11-14270	---

TRUE BLUE DC TO AC 2000W STATIC INVERTER



The TI2000 Series Inverter provides 2,000 watts of wall outlet power to cabin and galley accessories, including entertainment systems, personal electronic devices, microwave ovens, and coffee makers. Smaller, lighter and more efficient than competing units and includes input transient, overload and short-circuit protection up to 150% of the rated load.

Features: • Supplies 2,000 watts of wall outlet power • Ideal for emergency medical equipment, special mission and VIP cabin configurations • Lightweight — 7.7 lbs • 93% efficient • Input transient, overload and short-circuit protection — up to 150% of rated load without damage • Remote On/Off optional • FAA TSO-C73 certified • EASA ETSO-C73 certified • RTCA DO-160G qualifiedP/N 11-16367 ---

APPAREO STRATUS POWER PRO USB CHARGING PORT



Features: • Dual 3.0 amp charging ports, USB-A and USB-C • Blue LED lighted front • FAA certified to TSO-C71 • Designed and built in the USA • Cylindrical shape for easy, drill-in panel installation • Shielded to prevent any added RF noise in comm radios • 5-year warranty backed by Appareo

Specifications: • 1.848" w x 1.848" h x 1.263" d - (Depth includes the mating connector)P/N 11-18449 ---

DELUXE COCKPIT VOLTAGE CONVERTER



DC-DC Converter, Device to reduce voltage from 28V to 12V. Allowing the user to operate 12V items in a 28/24V airplane. The device is fully electronic, no passive elements generating heat. It is fully protected and fused. A green LED indicates normal and abnormal conditions (overload). The unit is enclosed in a small precision machined aluminum box with integrated heatsink. Input is via a fused lighter plug and output is via a female light receptacle. Size: 1.3"x 1.3"x 2.3"; Weight: approx. 5.0 oz.

3 AMP, 28-12V DC-DC ConverterP/N 11-04330 ---

10 AMP, 28-12V DC-DC ConverterP/N 11-04331 ---

INVERTER — Simple solution for a 28 Volt airplane. Plug it in to the 28 Volt lighter socket and out comes 117 Volts. 2 AC sockets. Max Wattage is 800W. Over and undervoltage warnings. On-Off switch. All metal enclosure. Dimensions: 7" x 5" x 2". Weight: 2 lbs 4 oz.

400W 28-110V InverterP/N 11-00402 ---

TRUE BLUE POWER AC OUTLET



The True Blue Power AC outlets offer pilots, passengers and crew convenient access to accessory power. The North American, three-prong outlet, and the Universal outlet are rated up to 15 amps of power each, and can be easily mounted in the cabin, cockpit and galley.

.....P/N 10-06624 ---

MCI TRUE BLUE REAR MOUNT COVER PLATE



MCI True Blue Rear Mount, small square cover plate for Single Configuration USB TA202 / TA360 Charging Ports.

In The Box: • 1-Small square face plate • 1- Mounting plate • 2-Silicone washers • 2-Adhesives (0.5")

.....P/N 11-17907 ---

INTELLIKEY NG-R



Start your plane the similar to how you would start your car — with your key in your pocket. When you approach your plane your connected lights will turn on to help light up a dark hangar or night. Once you turn on your master, Intellikey will determine authenticity of the key to enable start circuit activation and allow start if the key is valid. Alternatively, you can connect to Intellikey with your phone to activate with your 4 digit pin.

Intellikey NG-R is the latest edition of Intellikey product offering. Intellikey NG-R brings many new features and will be the first product in the Intellilink lineup of products that we will be bringing to market. Includes one key, harness and removal adapterP/N 11-19520 ---

12-24V TO 5V CONVERTER



Note: For experimental aircraft only

The perfect low-cost 5V transformer for your 24 volt OR 12 volt system aircraft. Run ANY device(s) up to 5 AMPS total current draw. Use this in your aircraft to drive a 5V USB port, or other low voltage electronics.

Fits in the palm of your hand - it only weighs 2 oz! Rated at 25 Watts, this converter is EASY to wire - Just provide between 8 volts and 30 volts positive to the RED line, Ground to either of the black wires, and 5 volts will flow OUT of the YELLOW wireP/N 11-19703 ---