

TRUE BLUE  
POWER

A division of Mid-Continent Instrument Co., Inc.

# PLUG IN AND POWER UP

Certified in-seat, cabin,

cockpit and galley USB power

**AIRLINE  
SOLUTIONS**





# HUNGRY FOR POWER?

There's an ongoing power struggle on most commercial aircraft today — a rapid increase in wireless in-flight entertainment (IFE) systems and the growing demand to power personal electronic devices, point-of-service credit card readers, and other electronics has left airlines in need of reliable USB and wall-outlet power.

True Blue Power® inverters, converters and USB charging ports deliver all the power you need in a small, economical, easy-to-install package. FAA/EASA certified and typically installed as a minor alteration, True Blue Power products provide uninterrupted power to the passengers and crew of more than 70 airlines worldwide.

**IN-SEAT   CABIN   COCKPIT   GALLEY**





# MORE POWER MORE DEVICES

## **TI250 SERIES** DC-TO-AC INVERTER

Delivers 250 watts of wall-outlet power from the aircraft's 28 VDC input

Engineered to run cooler, the highly-efficient True Blue Power® TI250 inverter saves energy and reduces weight. It is ideal for electronic flight bags and power-hungry electronics found in the cockpit.



## **TC280** AC-TO-DC VOLTAGE CONVERTER

Delivers 280 watts of power from the aircraft's 115 VAC input

The True Blue Power® TC280 converts the aircraft's 115 VAC power to 28 VDC, powering USB charging ports throughout the cabin. One TC280 converter delivers enough energy to power 18 single-port or 9 dual-port USB chargers.

**The TI250 inverter and TC280 converter feature a fanless design that eliminates the need for periodic maintenance. The result? Flexible installation and reduced maintenance costs over the life of the unit.**

# ULTRA-FAST CHARGING USB-PD POWER



## TA360 SERIES USB CHARGING PORT

The MAX Power TA360 Series charging ports feature the latest USB Power Delivery (PD) technology, delivering 7 times more power than traditional USB-A and USB-C chargers. Designed for new and future electronic devices, these ultra-fast chargers provide up to 100 watts of power per USB-PD port.

- + 5 amps / 100 watts per USB-PD port
- + USB-C PD and USB-A connectors
- + Single and dual configurations
- + Lighted and non-lighted
- + FAA/EASA TSO certified

Compatible with USB-C PD and traditional USB-C and USB-A devices





# CHARGE & CONNECT

## TA202 SERIES USB CHARGING PORT

The high-powered TA202 Series delivers non-stop entertainment and business productivity on the fly. Single and dual USB-A and USB-C configurations provide 3 amps per port to current and next-generation devices. These ultra-compact chargers protect against short circuit, power surges and temperature overload.



- + 3 amps / 15 watts per USB port
- + USB-A and USB-C connectors
- + Single and dual configurations
- + Lighted and non-lighted
- + FAA/EASA/CAAC TSO certified

# USB POWER

SMALL, POWERFUL & EASY TO INSTALL



TA202 Series



TA360 Series

## USB Connector

USB-A and USB-C  
Single and dual configurations

## Output

3 amps / 15 watts per port

## Application

In-seat, cabin, cockpit and galley

## Mounting

Front or rear  
Optional accessories

## Dimensions

Single 1.5" W x 0.52" H x 1.25" D  
Dual 1.5" W x 1.03" H x 1.25" D

## Protection

Short circuit, power surges,  
overload and over temperature  
No radio interference

## Certification

FAA TSO C71  
EASA ETSO C71  
CAAC CTSO C71  
RTCA DO-160G

## Warranty

2 year limited

USB-A and USB-C PD  
Single and dual configurations

USB-A 3 amps / 15 watts per port  
USB-C PD 3 amps / 60 watts per port  
USB-C PD 5 amps / 100 watts per port

In-seat, cabin, cockpit and galley

Front or rear  
Optional accessories

Single 1.5" W x 0.52" H x 2.0" D  
Dual 1.5" W x 1.03" H x 2.0" D

Short circuit, power surges,  
overload and over temperature

No radio interference

FAA TSO C71  
EASA ETSO C71  
RTCA DO-160G

2 year limited

# USB Charger ACCESSORIES



**SINGLE & DUAL OPTIONS AVAILABLE**

Customize to complement your aircraft's interior



Right Angle Adapter

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