



## Wireless Chargers

### TWC15 Series

Manufactured by Mid-Continent Instrument Co., Inc.

True Blue Power Wireless Chargers deliver up to 15 watts of power to smartphones, wireless headphones and other personal electronics that support wireless charging, including devices with MagSafe® capabilities. TWC15 Series Wireless Chargers are Qi and Qi2 compliant and can be mounted in a variety of locations throughout the aircraft.

**Qi2**  
COMPLIANT



6430015-21



6430015-22  
MagSafe®  
compatible

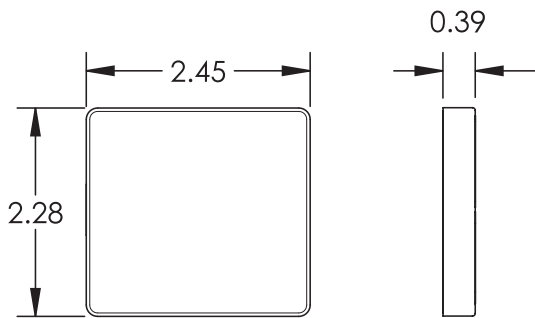
**QUICK CHARGING**

#### Product features

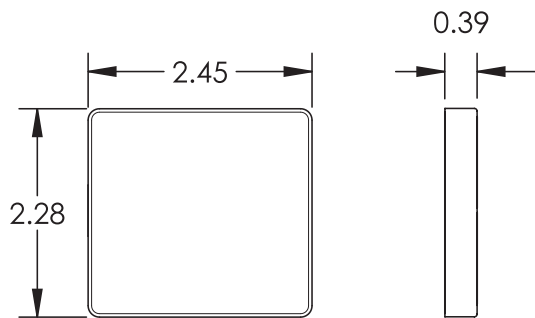
OUTPUT POWER	15 watts (maximum)
INPUT POWER	26 watts (maximum)
INPUT VOLTAGE	12 – 32 VDC (2.2A at 14 VDC) (0.9A at 28 VDC)
CHARGING DEPTH	6430015-21 Up to 0.4" (10 mm) 6430015-22 Up to 0.1" (2.5 mm)
STATUS INDICATION	Charging, Charge Complete and Fault
PROTECTION	Short circuit, power surges, overload, over-temperature, reverse polarity and foreign object detection
APPLICATIONS	In-seat, cabin and cockpit
DESIGNED AND MANUFACTURED	Wichita, Kansas, USA
WARRANTY	Two-year limited warranty

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Wichita, Kansas 67226 USA  
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6430015-21



6430015-22

### Technical specifications

OUTPUT POWER	15 watts (maximum)
INPUT POWER	26 watts (maximum)
INPUT VOLTAGE	12 – 32 VDC (2.2A at 14 VDC) (0.9A at 28 VDC)
CHARGING DEPTH	6430015-21 Up to 0.4" (10 mm) 6430015-22 Up to 0.1" (2.5 mm)
WEIGHT	6430015-21 5.0 ounces (141 grams) 6430015-22 5.0 ounces (141 grams)
DIMENSIONS	6430015-21 2.28" L x 2.45" W x 0.39" H 6430015-22 2.28" L x 2.45" W x 0.39" H
MATING CONNECTOR KIT	P/N 9019739-1 (included)
MOUNTING	(4) #2-56 threaded holes
INSTALLATION	In-seat, cabin and cockpit
CASE	Anodized aluminum, black
CERTIFICATION	FAA TSO C71 RTCA DO-160G