

High Power USB Charging Port

TA202 Series

Manufactured by Mid-Continent Instrument Co., Inc.

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 current and next-generation electronic devices.



The extremely compact and TSO-certified, TA202 Series is the newest addition to the True Blue Power family of USB chargers. The versatile in-seat, cabin and cockpit power source offers single and dual port, USB Type-C and Type-A configurations. Units available in lighted and non-lighted versions.

Requiring no bulky, external power converters for 10 – 32 VDC installations, the TA202 delivers all the power you need in a small, economical, easy-to-install package.

Product features

OUTPUT CURRENT	3.0 amps per port
INPUT VOLTAGE	10 – 32 VDC
OUTPUT VOLTAGE	5 VDC \pm 0.25 per port
USB CONNECTOR	Type-A and/or Type-C; single and dual configurations
EFFICIENCY	Charge one or two devices simultaneously at full power
PROTECTION	Short circuit, over-current and over-temperature protection
APPLICATIONS	In-seat, cabin and cockpit
DESIGNED AND MANUFACTURED	Wichita, Kansas, USA
WARRANTY	Limited lifetime warranty

Kansas

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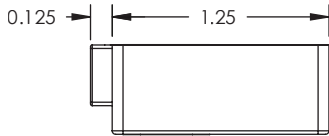
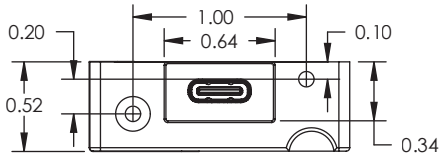
California

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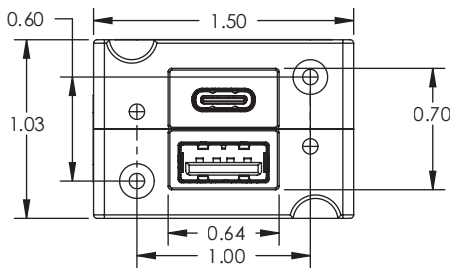
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Single Type-C configuration



Dual Type-A, Type-C configuration

Technical specifications

INPUT VOLTAGE	10 – 32 VDC	
INPUT POWER	18 W max per port	
OUTPUT VOLTAGE	5 VDC ± 0.25 per port	
OUTPUT CURRENT	3.0 amps per port	
USB CONNECTOR	Type-A and/or Type-C; single and dual configurations	
WEIGHT	0.8 ounces (23 grams)	Single port
	1.3 ounces (38 grams)	Dual port
DIMENSIONS	1.5" W x 0.52" H x 1.25" D	Single port
	1.5" W x 1.03" H x 1.25" D	Dual port
MATING CONNECTOR KIT	MCI P/N 9017960 (included)	
MOUNTING	In-seat, cabin, cockpit; front or rear mount	
OPTIONAL INSTALLATION KITS	Front	Standard, square cover plate (MCI P/N 9017897; dual port only)
	Rear	Small, square cover plate (MCI P/N 9017958; dual port only)
	Rear	Instrument adapter plate (MCI P/N 9017947; dual port only)
CERTIFICATION	FAA TSO C71 certified EASA ETSO C71 certified RTCA DO-160G qualified	

Configurations

Part Number		Power Input	USB Connector
6430202-1 (non-lighted)	6430202-11 (lighted)	Rear	Dual Type-A, Type-C
6430202-2 (non-lighted)	6430202-12 (lighted)	Bottom	Dual Type-A, Type-C
6430202-3 (non-lighted)	6430202-13 (lighted)	Rear	Dual Type-C, Type-C
6430202-4 (non-lighted)	6430202-14 (lighted)	Bottom	Dual Type-C, Type-C
6430202-5 (non-lighted)	6430202-15 (lighted)	Rear	Dual Type-A, Type-A
6430202-6 (non-lighted)	6430202-16 (lighted)	Bottom	Dual Type-A, Type-A
6430202-7 (non-lighted)	6430202-17 (lighted)	Rear	Single Type-C
6430202-8 (non-lighted)	6430202-18 (lighted)	Bottom	Single Type-C
6430202-9 (non-lighted)	6430202-19 (lighted)	Rear	Single Type-A
6430202-10 (non-lighted)	6430202-20 (lighted)	Bottom	Single Type-A