USB-2C-72W

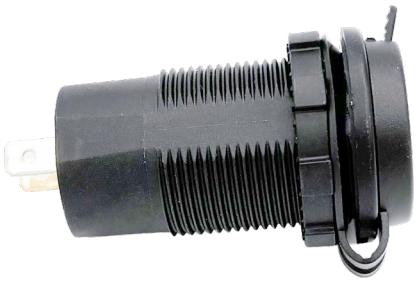
DUAL USB-C POWER DELIVERY FOR HIGH-SPEED, HIGH-WATTAGE IN-VEHICLE CHARGING

The USB-2C-72W dual USB-C charging port is designed for fleet vehicles, emergency response vehicles, service trucks, and other mobile applications requiring high-speed charging capabilities. Its two independent USB-C Power Delivery ports provide convenient charging for smartphones, tablets, laptops, and other USB-C-compatible electronic devices. Its panel-mounted design makes it suitable for integration into vehicle dashboards, consoles, and custom electrical installations.

PRODUCT FEATURES:

The USB-2C-72W features two independent USB-C Power Delivery ports, each delivering up to 36 watts with a 12V DC input or 60 watts with a 24V DC input. Intelligent Power Delivery technology automatically adjusts output voltage to accommodate compatible devices and support efficient fast charging. An integrated laser-etched front with backlighting provides illuminated port identification, while built-in protection safeguards against overvoltage, overcurrent, overtemperature, short circuits, and reverse polarity. Its IP65-rated construction when the protective cap is closed, threaded panel-mount design, and dual-voltage compatibility make it a practical charging solution for demanding vehicle environments.







SPECIFICATIONS:

- 12/24V DC Nominal Input
- 2 Independent USB-C Power Delivery Ports
- USB-C Output (12V DC Input): 5–12V, 36W Maximum Per Port
- USB-C Output (24V DC Input): 5–20V, 60W Maximum Per Port
- Combined Output (12V DC Input): 36W + 36W
- Power Delivery (PD) Fast Charging Technology
- 100–150 kHz Operating Frequency
- 20mA Current Draw
- Overvoltage Protection (OVP) and Overcurrent Protection (OCP)
- Overtemperature Protection (OTP)
- Short-Circuit Protection (SCP)
- Reverse Polarity Protection (RPP)
- Operating Temperature: -20°C to 60°C
- IP65 Ingress Protection (When Protective Cap Is Closed)
- Laser-Etched Front with Backlight Effect
- Two USB-C Connections
- Copper, Nickel-Plated Terminals
- 0.250” Quick-Connect Terminals
- Standardized 1-1/8” Panel Cut-Out
- Front Face Diameter: 1.43” (36.4 mm)
- Overall Length (Including Cap): 2.63” (66.7 mm)
- Mounting Depth: 2.22” (56.4 mm)
- All Fleet Solutions reserves the right to upgrade and improve products without notice.

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