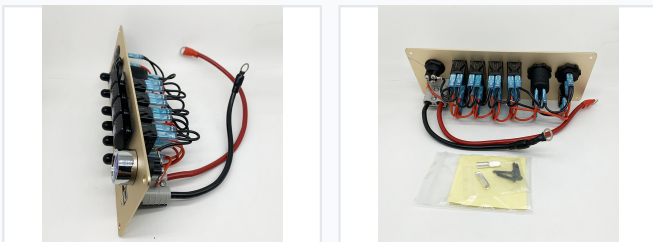


Automotive Power Socket Panel with USB Charger and Voltmeter

This panel features a 50A triple power connector, a 5V 3.1A USB charger socket, a voltmeter, and a power socket. It is designed for marine and automotive applications.



ADDITIONAL IMAGES



Product Overview

Versatile Power Distribution Solution

This multifunctional 50A triple power connector panel is engineered for demanding marine and automotive environments. It integrates a high-current power connection, dual USB charging ports, and a real-time digital voltmeter into a single, durable assembly. Designed for easy installation in boats, RVs, and off-road vehicles, it provides a centralized hub for monitoring battery health and powering multiple electronic devices simultaneously.

Technical Specifications



Wide range of customizable socket and display configurations available to suit specific B2B requirements.

Current Rating

20 A

at 12V

10 A

at 24V

50 A

Triple Connector

Operating Voltage

12V DC, 24V DC

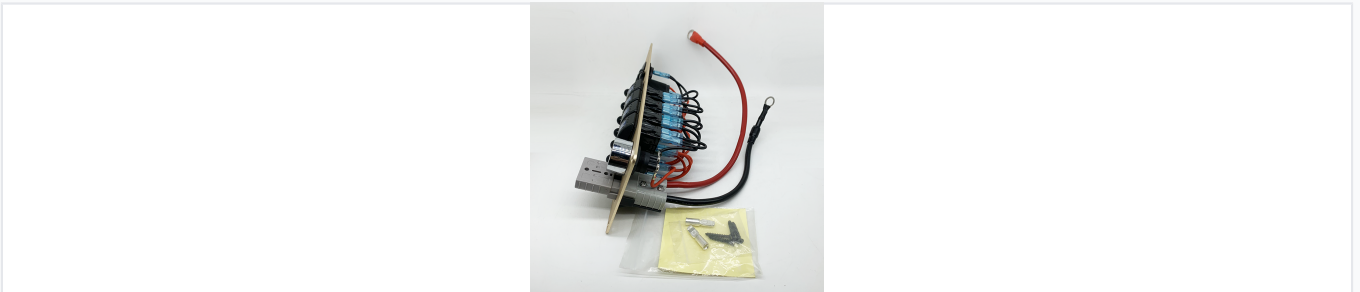
Power & Charging



Integrated digital voltmeter and dual USB charging ports (5V 1A and 2.1A) with protective covers.

USB Output	DC 5V / 3.1A Total (Dual Ports)
Voltmeter Display Range	0 - 30V DC

Design & Build



Complete pre-wired panel assembly featuring rocker switches and integrated circuit protection.

Construction Materials

- Aluminium
- ABS Plastic
- Metal

Panel Components

- 4-Gang LED Rocker Switches
- Dual USB Socket
- Digital Voltmeter
- 12V Power Socket
- 5-Pin Connection Design

Indicator Light Color

Blue LED

Application

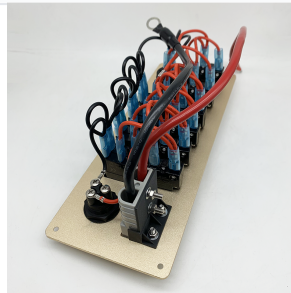


Versatile configuration options including engine start buttons and high-current connectors for marine use.

Recommended Applications

Marine, Boat, RV, Automotive, Car

Installation



Heavy-duty 10AWG wiring ensures reliable power delivery for high-current applications.

Wiring Details

10AWG 105C FT1 Cable