seeed studio

INDUSTRIAL PRODUCT DATASHEET

XT30 2+2 Power Separation Board

This XT30 2+2 power distribution board converts an XT30 2+2 male connector into a standard XT30 male connector and a CAN GH1.25 2-pin connector, facilitating the connection of Damiao series motors to your control system.

SKU	UPDATED	PRICE
100045091	2026-11-11 09:20:31	$5.00(Excl. VAT)



Overview



This XT30 2+2 power distribution board converts an XT30 2+2 male connector into a standard XT30 male connector and a CAN GH1.25 2-pin connector, facilitating the connection of Damiao series motors to your control system.

Key Features

01 **Interface Conversion**

Converts XT30 2+2 male to standard XT30 male + CAN GH1.25 2-pin, separating power and communication outputs.

02 **Motor-specific Compatibility**

Customized for Damiao motors, fully matching power and CAN bus ports.

03 **Plug-and-Play**

No wiring modification or soldering required, enabling quick and easy installation.

04 **Compact Design**

Mini PCB board with small size, ideal for drones, robots and robotic arms.

05 **Anti-interference**

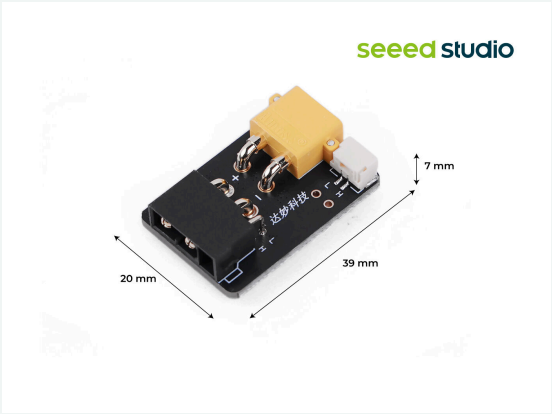
Independent power and signal routing to reduce EMI and ensure stable system operation.

Product Gallery









Resource Links

- https://www.seeedstudio.com/XT30-2-2-Power-Separation-Board-p-6707.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com