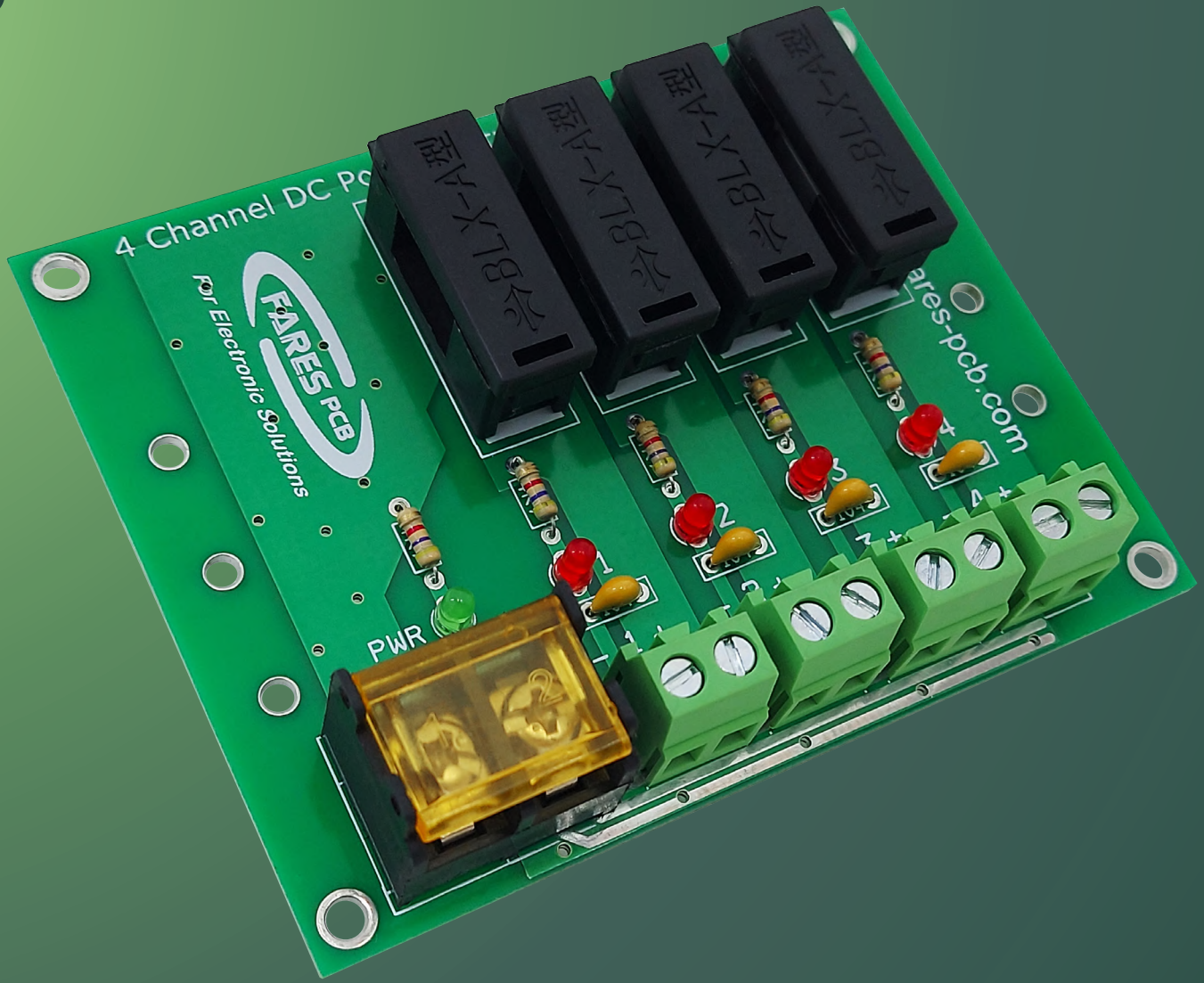
FARES PCB
For Electronic Solutions



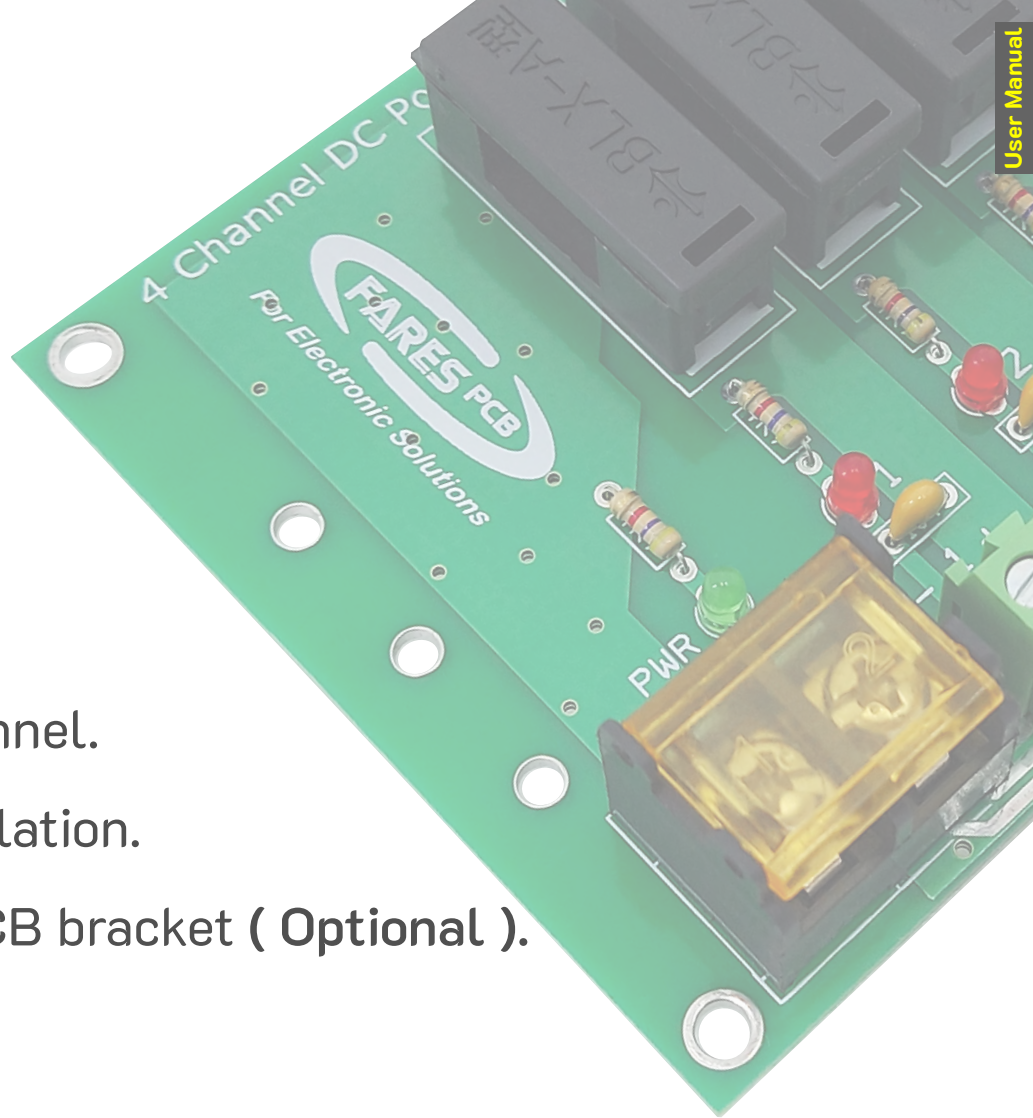
4 Channel DC Power Distributor

General Description

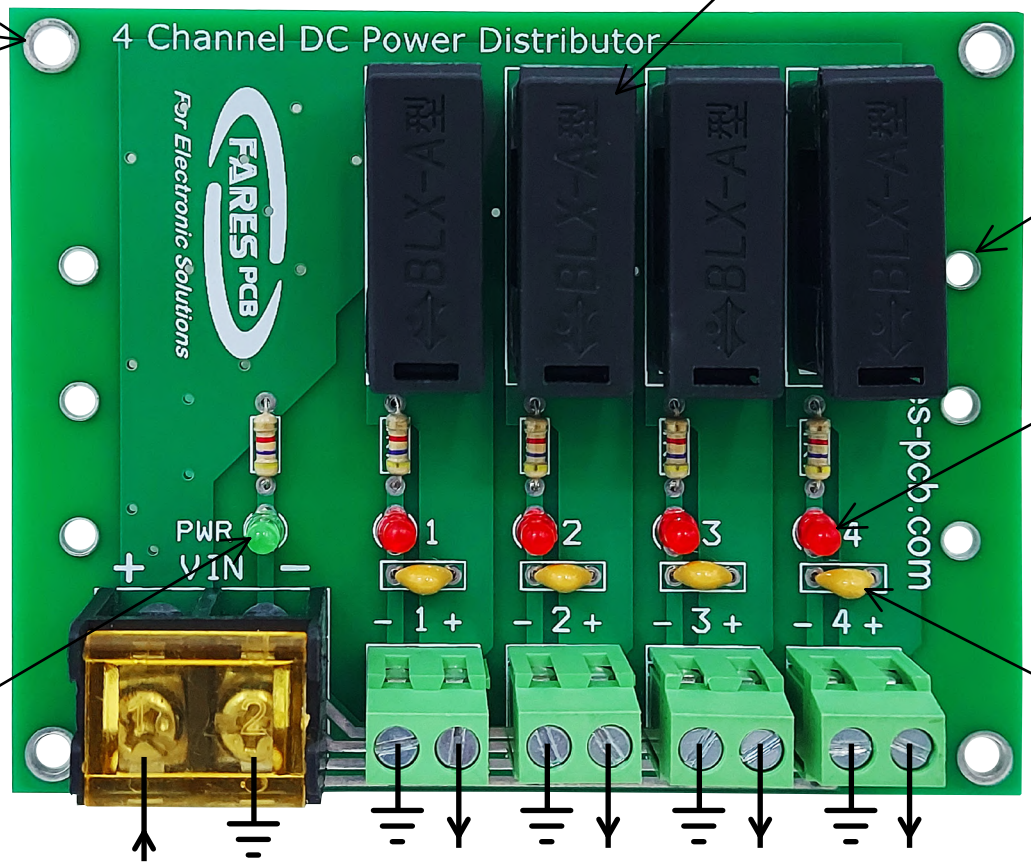
This module is a generic 4-Channel DC power fuse distribution board. It supports wide input voltage range (5-48V) and up to 10A current per channel. Input voltage is provided through a 9.5mm pitch block terminal and indicated by a green LED. Output voltage is provided through a 5mm pitch KF128 terminal. Each output is filtered and indicated by a red LED. All input and output information (number and polarity) are clearly shown on the board. This module offers DIN Rail mounting options for easy installation.

Features

- Operating voltage: 5~48 DCV.
- Maximum output current: 10A/Channel.
- Protection fuse for each channel.
- Green LED indicator for input voltage.
- Red LED indicator for each output voltage.
- 100nF filter capacitor for each output channel.
- Four 3.5mm mounting holes for easy installation.
- DIN Rail mounting using PCB carrier or PCB bracket **(Optional).**
- Dimension: 91 x 72 x 20 mm.



Board Details



3.5 Mounting hole

Protecting fuse 10A

PCB mounting bracket hole

Output LED indicator

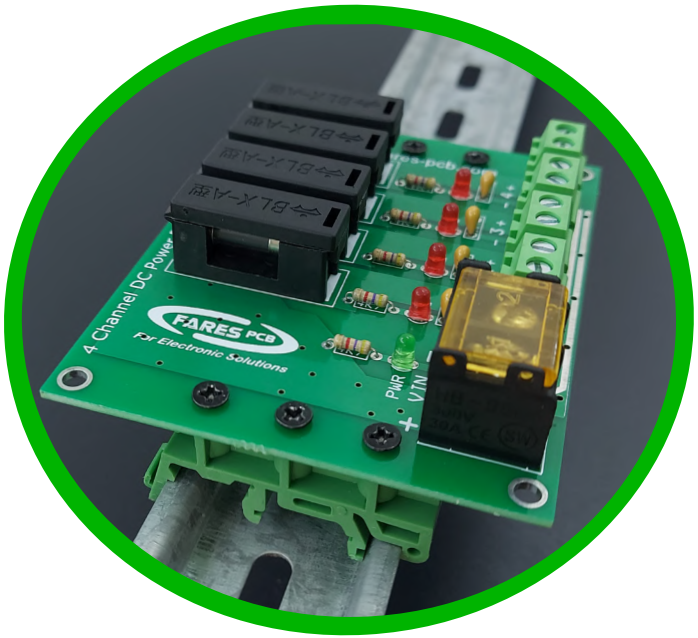
Input LED indicator

Filter capacitor

Input voltage (5-48V)

Output voltage 10A

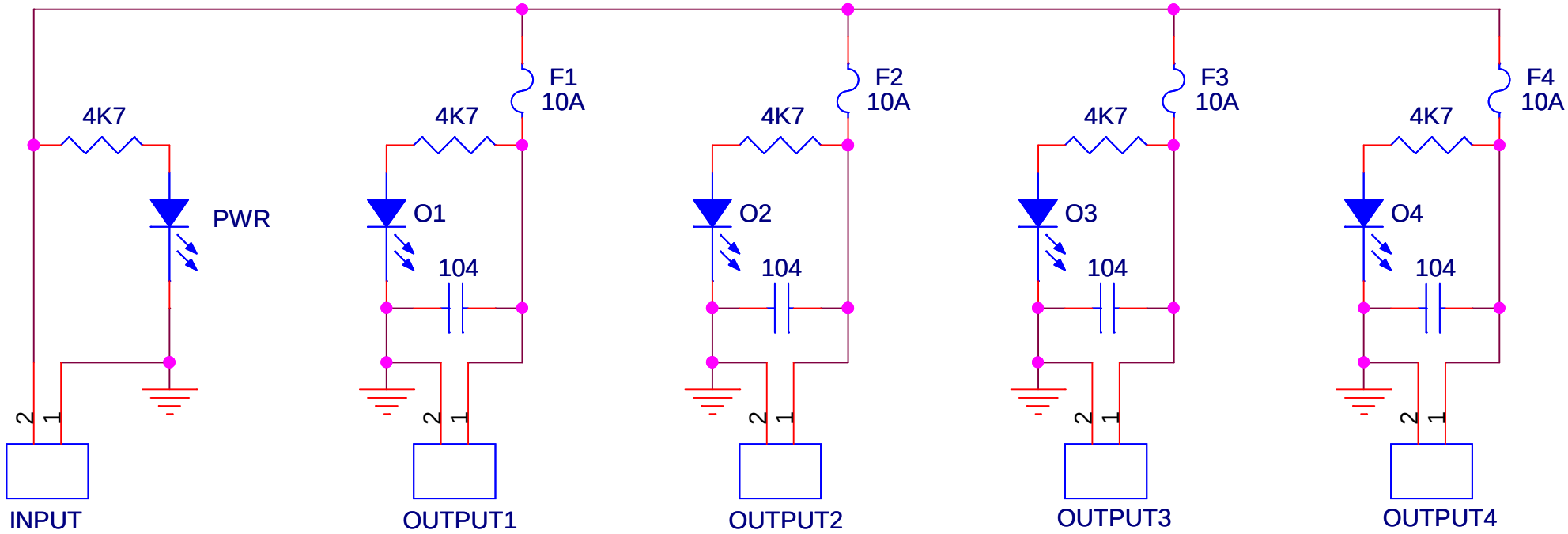
DIN Rail Mounting Options

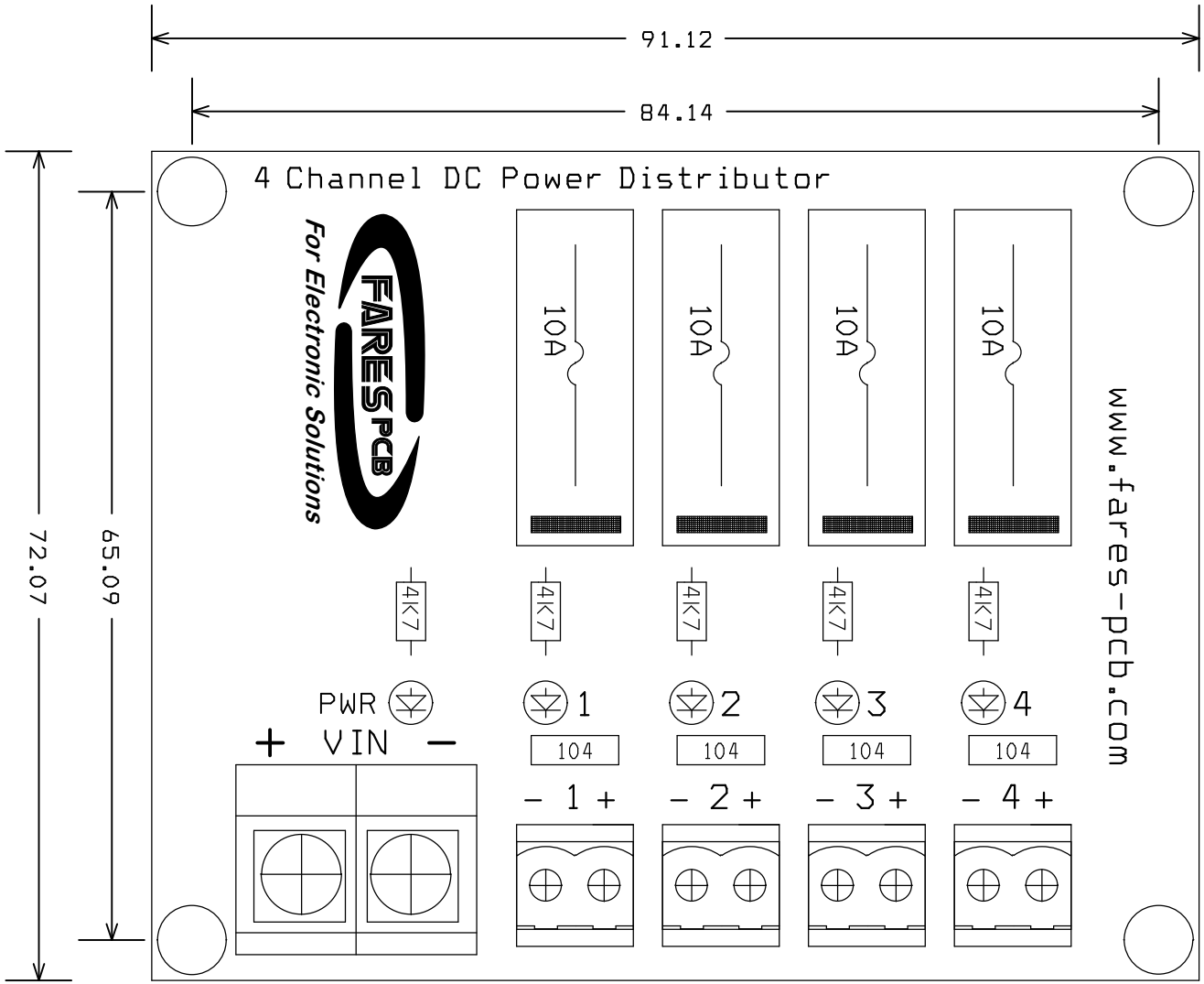


PCB Bracket

PCB Carrier

Schematic Diagram





All Dimensions are in mm

Mechanical Dimensions Diagram

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If you have any technical questions about our products,
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Information furnished by is believed to be accurate and reliable. However, **FARESPCB** assumes no responsibility arising from the use of the specifications described.

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