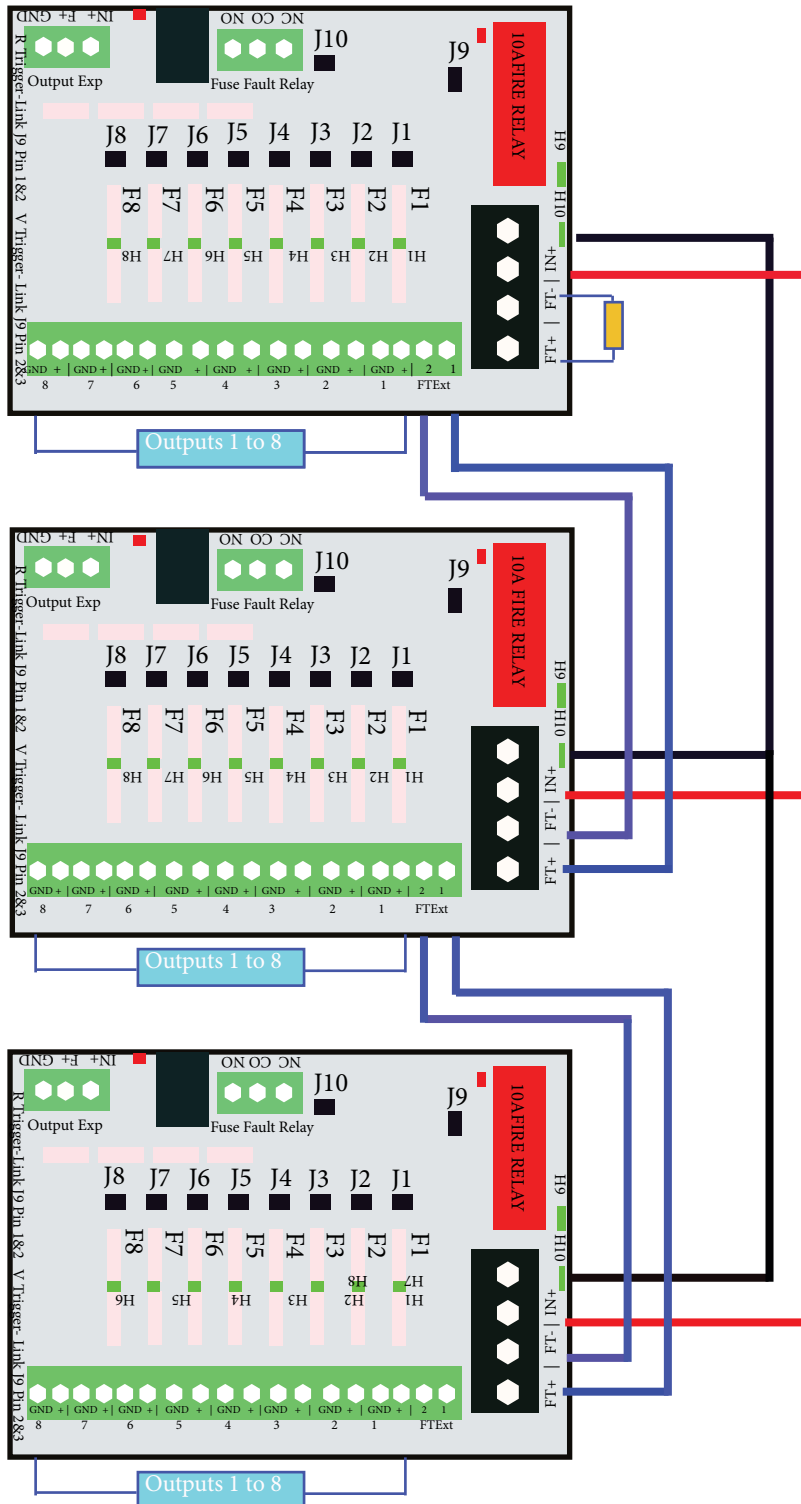


PDM8 Series



The PDM8 series is available in 12V and 24V.

Connect 12VDC power to terminals IN+ & GND
Observe polarity as there is no reverse polarity protection on the module.

Board 1 FT+ & FT- inputs
FIP N/O connection wire 22K in parallel.
FIP N/C connection wire 22K in series.
Connecting multiple boards as shown, only one 22K EOL resistor is required, use the FTExt terminal to connect to FT+ and FT- of the next boards.

Outputs are fitted with 1A M205 fast blow fuses, green LED indicates fuse and power OK.
Higher current rated fuses can be used, but not to exceed 3A.

Fire trip relay rated at 10A continuous operation.
Never exceed the power supply rating, always allow for inrush current.

Jumper Settings
J1-J8 program outputs to follow fire trip or maintain output power Link 1&2 for fire trip, Link 2&3 for constant maintained power.

Program J9, Pin 1&2 22K EOL
Program J9, Pin 2&3 for voltage trigger. (22K must be across FT+ & FT- input)
Jumper 10, 12VDC or 24VDC
Check relay for model voltage 12 or 24.

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