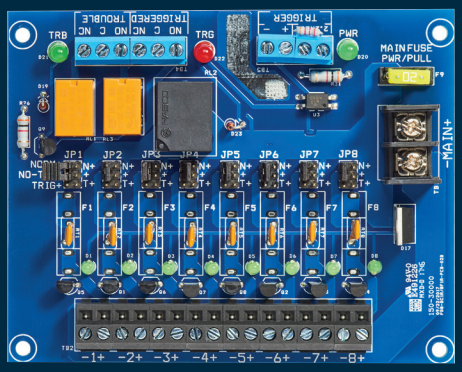
Power Distribution Board with Fire Trigger

Works with AQD power supplies



Power distribution with configurable, supervised fire relay.

The PDB-8C1R and PDB-8F1R split a main DC power source into eight Class 2 power limited outputs. Each output is individually configurable for "Normally On" or "Normally Off" and can change state in response to an alarm condition from either or both supervised triggers, or can remain in its native state.

Features

Standard Features

- 8 Class 2 power limited outputs with PTC circuit breakers
- Individual LED output status indicators
- LED main input power indicator
- Removable terminal blocks for easy connection
- Two supervised triggers
  - End-of-line resistor
  - Optically isolated trigger by voltage or reverse polarity
- LEDs and form C contacts indicate trigger status
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty
- Trouble and Fire alarm states supervision

Specifications

Certifications

- UL 294 Listed
- UL 603 Listed
- ULC-S318 Listed
- ULC-S533 Listed

Dimensions

- **Board:** 3-7/8"H x 4-7/8"W x 3/4"D [98mm H x 124mm W x 19mm D]
- **Mounting:** 3-7/16"H x 4-1/2"W [87mm H x 114mm W]

Electrical

- Universal 12-24 VDC input
- 90-160 mA per relay
- Available with 2 A Fuses or PTC's
- 2 A form C contacts

Shipping Weight

- 1 lb [0.45kg]

How to Order

MODEL SERIES	OUTPUTS	FUSE SIZE
PDB	-8F1R	2
PDB	**8F1R** Glass Fuse, Fire Trigger/Relay	**2** Amp
	8C1R PTC Output, Fire Trigger/Relay	

LIFE MagnaCare Warranty

12/24 Dual Voltage 12/24

Updated 12/16/24 Printed in the U.S.A. Patent pending and/or patent www.assaabloydss.com/patents

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