

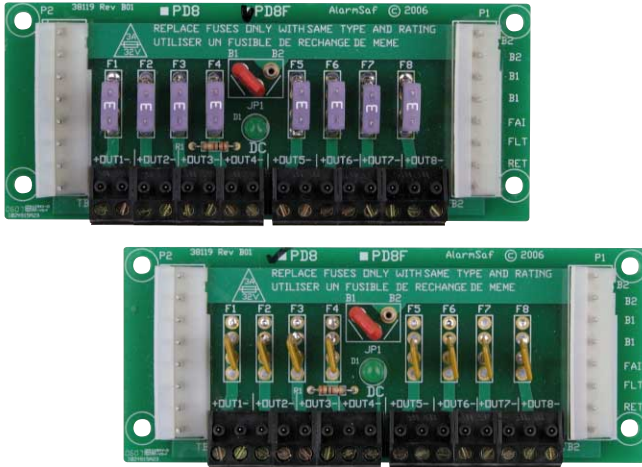


**ALARM SAF**

# BEACON Accessory Modules

INTEGRATING FIRE AND ACCESS

## PD8 — PD8F Power Distribution Modules



The Beacon power distribution module is designed for use with AlarmSaf's Beacon Power Supply Line to provide flexible power management for access control system integration applications. There are two models available; the PD8F with 8 uncontrolled fuse protected outputs and the PD8 with 8 uncontrolled class 2, power limited outputs. Ideal for use with all 8 or 16 door access control systems. The PD8F and PD8 modules have been tested and listed to the following industry standards: UL/ANSI 294, UL/ANSI 1481, UL/ANSI 1076, UL/ANSI 2044, ULC S527, ULC S318, CAN/CSA-C22.2 No.107.1-01, NYMEA, CSFM



### MODULE FEATURES

- Compatible for use with all AlarmSaf Beacon Power supplies and accessory modules
- Visual status indicator
- Plug-in connectors for safe and easy connection to Beacon Power Supply and accessory modules
- Removable terminal strips
- Compact size, mounts directly to Beacon Power supply or in cabinet
- Limited lifetime warranty
- Agency listed

### MODULE SPECIFICATIONS

- Input voltage: 0 - 24 VDC
- Input current: 14 A, maximum
- Total outputs**
  - PD8F: 8 fuse protected outputs
  - PD8: 8 Class 2, Power Limited outputs
- Output voltage**
  - Determined by power supply input
- Output current**
  - PD8F: 3 A per output, fuse protected with automotive blade fuses
  - PD8: 1.6 A per output, PTC protected

### Temperature ratings

- Ambient temperature range: 0°C to 49°C
- Ambient humidity: 93% @ 32°C

### Mechanical specifications

- 4.85" L x 2.10" W x 1" H

ORDER NUMBER	MODEL NUMBER	DESCRIPTION
10042	PD8F	8 fused output power distribution module
10041	PD8	8 power limited output power distribution module