# Power Distribution Board

Works with AQD & AQS power supplies



## Creates multiple outputs for separate circuits.

Power Distribution Boards split the primary AC or DC output from a power supply into multiple outputs of the same voltage type to separate equipment onto individual circuits.

## **Features**

#### **Standard Features**

- Splits main board output into multiple outputs
- Each output has a status LED indicator
- Main input has a status LED indicator
- 12 V or 24 V output (based on power supply output)
- Accepts AC or DC input/ provides same output
- PDB-4 has an on/off power switch
- PDB-8 has a main power indicator that indicates AC, DC or reverse DC input
- Individually fused with 2 Amp options available
- PTC variants provide class 2 power limited outputs
- Separate fuse for main input surge protection–standard automotive ATO sizes
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

## Specifications

#### **Electrical**

- PDB-4C, PDB-8C
  - PTC circuit breakers rated holding current at 130° F
  - Accepts AC or DC input up to 32 V
  - Outputs rated Class 2 power limited
- PDB-4F, PDB-8F
  - Fuses for individual outputs are standard 3 AGC
  - Accepts AC or DC input

### Certifications

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

#### **Dimensions**

- PDB-4 Board 3-3/4" H x 2-1/4"W x 1"D [95mm H x 57mm W x 25mm D]
- Mounting 3-7/16"H x 1-7/8"W [87mm H x 48mm W]
- PDB-8 Board 4-7/8"H x 4-7/8"W x 1"D [124mm H x 124mm W x 25mm D]
- **Mounting** 3-7/16" H x 4-1/2" W [87mm H x 124mm W]



## How to Order

MODEL SERIES	# OF OUTPUTS	FUSE TYPE	FUSE SIZE
PDB	4	F	2 A
PDB	4	F Glass fuse	2 A
	8	<b>C</b> PTC	



SECURITRON ASSA ABLOY