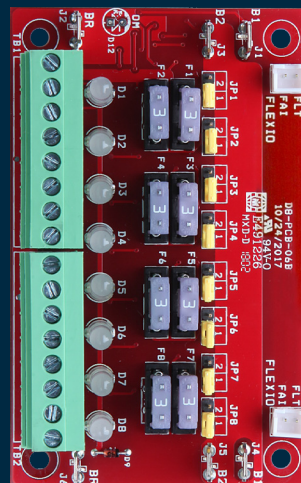


# D8/D8P Power Distribution Module

*Works with AQL intelligent power systems*

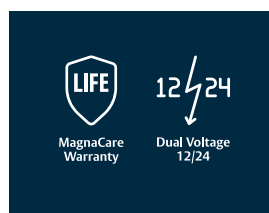


Provides 8 auxiliary power outputs, each one individually protected by a fuse (D8) or solid state circuit breaker (D8P).

The D8/D8P Distribution Module offers programmable outputs to either of the two voltages available when used in an AQL dual voltage power system or to the continuous output of the power supply when used in a single voltage system.

## How to Order

MODEL SERIES	FUSE TYPE
D8	P
D8 8 Continuous outputs	(blank) 3 A ATM Fuse P 2.5 A polyswitch fuse



## Features

### Standard Features

- Dual Buss architecture for field selectable Buss 1 or Buss 2 output
- 8 outputs for auxiliary power distribution or direct lock control and additional accessory power distribution modules
- Multi-voltage when used with B100
- Output Protection
  - D8 ATM style fuse: 3 A/per output
  - D8P Solid state circuit breaker: 2.5 A/per output
- DC Out visual indicators (Dual color LED per output – Green: 12 V | Blue: 24 V)
- Multiple modules can be daisy chained to add additional outputs
- Snap-in style mounting standoffs with fast-on connect cables for easy field installation
- Fiberglass PCB and high efficiency circuit generates less heat leading to a longer service life and lower MTBF
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

## Dimensions

- 4" x 2.5" x 1.5"  
[101.6mm x 63.5mm x 38.1mm]

## Specifications

### Certifications

- UL 294 Listed
- UL 603 Listed
- UL 1076 Listed
- ULC-S318 Listed
- ULC-S319 Listed
- CSA C22.2 #107.1
- RoHS Compliant
- CSFM Approved
- FCC Part 15, Subpart B

### Electrical

- 8 continuous outputs
- 12 and/or 24 VDC input voltage
- 12/24 VDC output voltage (jumper select)
- Output Current D8: Fused a 3 A per output
- Output Current D8P: Class II at 2.5 A per output

### Shipping Weight

- .25 lbs

