DATASHEET



Cabinet Fan Door V4

SKU#: ECX-R48U-FANDOOR-V4-R

The Enconnex V4 Fan Door can be installed on a 600mm wide server cabinet to speed up the air circulation inside and outside the cabinet, in order to achieve faster heat dissipation! The fan door is equipped with a modular fan unit group, which has the characteristics of large air volume, high safety factor, reliable operation and simple maintenance. It is suitable for 48U server cabinets, and has front door (intake) and back door (exhaust) versions. This product has UL, FCC, CE certification.

PRODUCT FEATURES

- LED indicator light for ON/OFF Power Control
- C14 inlet Power Plug
- Individual fuse per fan module protects the circuit from current overload
- Cut-off switch to de-energize the fans when the door is open

PRODUCT APPLICATIONS

- Access Management
- Powerful fan layout offers high cooling efficiency
- DC current allows for the easy adoption of multiple voltage levels



Figure 1 - V4 Fan Door - 48U



PRODUCT SPECIFICATIONS

| PHYSICAL | SPECS |
|---|--|
| Nominal Input Voltage(s) Supported | 100-240 Vac |
| Output Power | 77 W |
| System CFM | 2042.7 CFM |
| AMPs at 220V | 0.35 A |
| AMPs at 110V | 0.7 A |
| Noise Level at 0.15m to fan and 1m to floor | 64.7 dBA |
| Noise Level at 1m to fan and 1m to floor | 57.1 dBA |
| Net Weight | 96.34 lbs(43.7 kg) |
| Dimensions (WxDxH) | 23.54" x 2.52" x 85.78" (598 mm x 64 mm x 2178.8 mm) |
| Shipping Weight | 102.51 lbs (46.5 kg) |
| Shipping Dimensions (WxDxH) | 25.2" x 4.72" x 87.99" (640 mm x 120 mm x 2235 mm) |
| Frequency | 50/60 Hz |
| Fan Speed | 2500 rpm |
| Total RU Space | 48U |
| Total Opening Angle | 130° |
| Power Cord | 2 meter C14 power cord |

