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

