DATAMASTER 12V DC Fan Kit

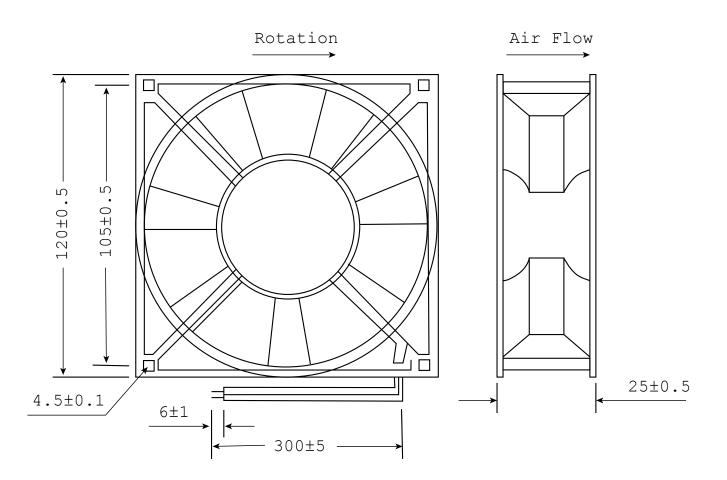




FEATURES

- Cooling fan to suit Datamaster® C1100 and C1200 series wall cabinets.
- 12V DC. 1 Amp power supply.
- Mounting bolts are included.

DESIGN & CONSTRUCTION



DATAMASTER 12V DC Fan Kit C1012-001



ELECTRICAL CHARACTERISTICS	
Rated Voltage	12V DC
Operating Voltage Range	10.5 - 14.5V DC
Starting Voltage	7.5V DC
Rated Current	0.28A ± 15%
Input Power	3.96W ± 15%
Insulation Resistance	$10M\Omega$ min. @ $500V$ DC
Dielectric Strength	500V AC min. current <5mA
Motor Protection	Impedance Protected
Rated Speed	2100RPM ± 5%

MECHANICAL CHARACTERISTICS	
Motor Design	Brushless construction
Bearing System	Sleeve bearings
Direction of Rotation	Counter clockwise
Weight	160G

MATERIAL SPECIFICATIONS		
Frame	2x24 PBT Thermoplastic	
Blades	PBT Thermoplastic	
Lead Wire	24AWG Copper	

AIRFLOW	
Air Flow*	88.5 CFM
Static Pressure*	4.5mmH ₂ O
* Measured in a double chamber. The value is recorded when the fan speed has stabilised at the rated voltage.	