

Model: RD8025B24H

Specifications

1、 Mechanical	
1-1、 External dimension	80*80*25mm
1-2、 Weight	54g
1-3、 Bearing	Two Ball bearing
2、 Electrical characteristics (in free air at rated voltage)	
2-1、 Rated voltage	24V
2-2、 Rated current	0.1±10%A
2-3、 Rated input power	2.4±10%W
3、 Efficiency	
3-1、 Rated speed(range)	3000RPM±10%
3-2、 Maximum air flow	33.87CFM
3-3、 Maximum static air pressure	3.92mm-H2O
4、 Characteristics	
4-1、 Operating voltage range	14V~28V
4-2、 Starting voltage	14(ON/OFF)
4-3、 Locked current	0.15A(Reference)
4-4、 Operating temperature	-10℃~+70℃
4-5、 Storage temperature	-30℃~+85℃
4-6、 Water Level	IP58
4-7、 Environment humidity	10%(RH)45℃ for 24 hours & 98% (RH) 45℃ for 24 hours
4-8、 Insulation resistance	At least 10MΩ at 500 VDC between housing and both lead wires
4-9、 Dielectric strength	Withstand 500 VAC 1 minute 1mA between housing and both lead wires
4-10、 MTBF: 50,000 hours	
Life expectancy:50,000Hours continuous operation at rated voltage and normal temperature & humidity	