

CommonWealth Fan

FP-108E-220V S1BW



This document is created from the official data sheet provided by CommonWealth. For any inquiry, please contact C.B.Electronics - Lebanon Beirut, on +961-1-483031 or by mail: info@cb-electronics.com or visit their official website: www.cb-electronics.com.

The below specifications define the electrical and mechanical characteristics of the Axial Flow Fan.

Mechanical

| | |
|-----------------------|---|
| Dimensions | 172x51 mm (17.2x5.1 cm) |
| Frame | Die cast aluminum, painted black |
| Bearing System | Ball Bearing |
| FAN BLADE | PLASTIC PBT UL 94V-0 WITH FIBER GLASS FILED UL94V-0 |
| WIRE LEADS | UL 1015 20AWG |

Electrical

| | |
|----------------------------|--|
| Rated Voltage | AC 220/240V |
| ROTATION | CCW <FROM BLADE SIDE> |
| Input Current | IN FREE AIR RATED VOLTAGE 0.29A +/- 10% AT 50Hz IN FREE AIR RATED VOLTAGE 0.27A +/- 10% AT 60Hz |
| SPEED | 2700/3000 RPM +/-10% AT 50/60HZ |
| Dielectric Strength | 1SEC. 1500V AC AT 50/60HZ |
| ACOUSTIAL Level | 54 dB (A) - CURVE MAX |
| PROTECTION | IMPEDANCE PROTECTION |
| ENVIRONMENTAL | OPERATING TEMPERATURE: -10C TO +70C |
| SAFETY APPROVAL | UL,CSA,TUV,CE,EMC |
| COUNTRY OF ORIGIN | TAIWAN |