General Specifications

Motor Protection: Auto Restart/Polarity Protection
Insulation Resistance: 10M Ohms or over with a DC500V Megger
Dielectric Withstand Voltage: AC 700V 1st
Allowable Ambient Temperature Range:
  - B50 Class: -10 degrees C ~ +60 degrees C (Operating)
  - B30 ~ B40 Class: -10 degrees C ~ +70 degrees C (Operating)
  - All Class: -40 degrees C ~ +70 degrees C (Storage) (non-condensing environment)

Material

Casing: Plastic (Black) UL94V-0
Impeller: Plastic (Black) UL94V-0
Lead Wire: UL1061, AWG26, +Red, -Black

BM4515 characteristic curve
Detailed Specifications

- Expected Life: 25 degree C 50,000 Hours (L10)
- DC Blowers: Ball Bearing Blower
- Nominal Voltage: 12
- Operating Voltage Lower: 10.2
- Operating Voltage Upper: 13.8
- Nominal Current: 0.09
- Input Power: 1.08
- Speed: 5500
- Max. Air Flow: 0.08
- Max. Air Flow: 2.6
- Max. Static Pressure: 100
- Max. Static Pressure: 0.4
- Noise: 35
- Mass: 25
- Blower Size: 45
- Blower Width: 15