

General Specifications

Motor Protection: Auto Restart/Polarity Protection
Insulation Resistance: 10M Ohm or over with a DC500V
Megger
Dielectric Withstand Voltage: AC 700V 1st
Allowable Ambient Temperature Range:
B60 Class: -10 degree C ~ +50 degree C (Operating)
B10 ~ B50 Class: -10 degree C ~ +70 degree C
(Operating)
All Class: -40 degree C ~ +70 degree C (Storage)
(non-condensing environment)

Material

Casing: Plastic (Black) UL94V-0
Impeller: Plastic (Black) UL94V-0
Lead Wire: UL1007, AWG24, +Red, -Black

Detailed Specifications

Life Expectancy L10: 25 degree C 100,000 Hours (L10) (B00, E00) 25 degree C 70,000 Hours (L10) (D00)

DC Fan: Ball Bearing Fan

Nominal Voltage: 24[V]

Operating Voltage Lower: 10[V]

Operating Voltage Upper: 27.6[V]

Current: 0.12[A]

Input Power: 2.9[W]

Speed: 2850[min^{-1}]

Max. Air Flow: 1.35[m³/min]

Max. Air Flow: 47.6[CFM]

Max. Static Pressure: 37.2[Pa]

Max. Static Pressure: 0.15[In H₂O]

Noise: 37.5[dB]

Mass: 95[g]

Fan Size: 92[mm]

Fan Width: 25[mm]

Series: 3610KL

DC Fans