

DC Fan Specification



D5010M12B/S

- 1. MODEL NUMBER
- 2. CATEGORY
- 3. FRAME SIZE
- 4. RATED VOLTAGE
- 5. OPERATING VOLTAGE RANGE
- 6. START-UP VOLTAGE
- 7. RATED MOTOR SPEED
- 8. AIR FLOW
- 9. STATIC PRESSURE
- 10. RATED CURRENT
- 11. RATED INPUT POWER
- 12. NOISE LEVEL
- 13. DIRECTION OF ROTATION
- 14. OPERATING TEMPERATURE
- 15. STORAGE TEMPERATURE
- 16. BEARING SYSTEM
- 17. LIFE EXPECTANCY
- 18. SAFETY APPROVAL
- 19. WEIGHT

D5010M12B(X1)
BRUSHLESS DC FAN
50 x 50 x 10 mm (1.97 x 1.97 x 0.4 inch)
12 VDC
11 V ~ 15V
11V / Min.
4500 RPM ±10%
10.8 CFM (0.31 m³/Min.)
2.53 mm/H₂O (0.10 inch/H₂O)
0.08 Amp ±10%
0.96 Watts ±10%
24.06 dB(A)
Clockwise viewed from front label
-10°C ~ + 70°C / 66% (RH)
-40°C ~ + 75°C / 66% (RH)
BALL BEARING
70,000 Hrs
UL, CUL, TUV, CE
19 gm

D5010M12S(X1)
BRUSHLESS DC FAN
50 x 50 x 10 mm (1.97 x 1.97 x 0.4 inch)
12 VDC
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4500 RPM ±10%
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0.08 Amp ±10%
0.96 Watts ±10%
24.06 dB(A)
Clockwise viewed from front label
-10°C ~ + 70°C / 66% (RH)
-40°C ~ + 75°C / 66% (RH)
SLEEVE BEARING
30,000 Hrs
UL, CUL, TUV, CE
19 gm