

# DC AXIAL FAN 50x50x10mm



Housing/Blade: Thermoplastic PBT, UL 94V-0  
 Insulation Resistance: 10M $\Omega$ , 500VDC/min between bare wire and frame  
 Dielectric Strength: 5mA max. 500VAC/min between bare wire and frame  
 Operation Temperature: -10°C~70°C(Humidity 15%-65%RH)  
 Storage Temperature: -20°C~85°C(Humidity 15%-65%RH)  
 Lead Wire: UL Type #26 AWG  
 Weight: 21 g      Packing: 400PCS/CTN



DC Axial Fans

Model Number	Voltage (VDC)	Op.Voltage (VDC)	AirFlow (CFM)	StaticPres. (mm-H <sub>2</sub> O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FD5010B05W3-88 ※	5	3.5~5.0	8.80	1.90	29.30	4,000	150	0.75	B,L,S	①
FD5010B05W5-88 ※	5	3.5~5.0	11.30	2.90	30.90	5,000	200	1.00	B,L,S	②
FD5010B05W7-88 ※	5	3.5~5.0	14.00	4.00	34.60	6,000	300	1.50	B,L,S	③
FD5010B12W3-88	12	7.0~13.8	8.80	1.90	29.30	4,000	60	0.72	B,L,S	①
FD5010B12W5-88	12	5.0~13.8	11.30	2.90	30.90	5,000	100	1.20	B,L,S	②
FD5010B12W7-88	12	5.0~13.8	14.00	4.00	34.60	6,000	150	1.80	B,L,S	③

- For "Long Life" or "Sleeve" bearing versions, change the "B" in the model number to "L" or "S" respectively.
- If model depicts "※", UL approvals can be implemented upon request.

Specifications are subject to change without notice

