

# DC AXIAL FAN 40x40x10mm



**Housing/Blade:** Thermoplastic PBT, UL 94V-0  
**Insulation Resistance:** 10MΩ, 500VDC/min between bare wire and frame  
**Dielectric Strength:** 5mA max. 500VAC/min between bare wire and frame  
**Operation Temperature:** -20°C~70°C(Humidity 15%-90%RH)  
**Storage Temperature:** -40°C~85°C(Humidity 15%-90%RH)  
**Lead Wire:** UL Type #28 AWG  
**Weight:** 14 g      **Packing:** 400PCS/CTN



DC Axial Fans

Model Number	Voltage (VDC)	Op. Voltage (VDC)	Air Flow (CFM)	Static Pres. (mm-H <sub>2</sub> O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FD4010B05W3-83	5	4.0~5.75	6.80	3.20	26.10	5,600	110	0.55	B	①
FD4010B05W5-83	5	4.0~5.75	8.10	4.50	30.50	6,600	160	0.80	B	②
FD4010B12W3-83	12	6.0~13.8	6.80	3.20	26.10	5,600	80	0.96	B	①
FD4010B12W5-83	12	6.0~13.8	8.10	4.50	30.50	6,600	100	1.20	B	②
FD4010B12W7-83	12	6.0~13.8	9.40	6.00	35.00	7,700	120	1.44	B	③

• For "Fluid Lubricant" bearing version, change the "B" in the model number to "F".

Specifications are subject to change without notice

