

## DC AXIAL FAN 40x40x10mm



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: -20°C~70°C(Humidity 15%-90%RH)  
 Storage Temperature: -40°C~85°C(Humidity 15%-90%RH)  
 Lead Wire: UL Type #26 AWG  
 Weight: 11 g



ES IP SF



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 | Additional Function (See Page 3) | Curves |
|----------------|---------------|-------------------|----------------|------------------------------------|-------------|-------------|--------------|-----------|-------------------|----------------------------------|--------|
| FD4010B05W3-81 | 5             | 4.5~6.0           | 5.50           | 1.40                               | 20.40       | 4,000       | 90           | 0.45      | B,L,S             | P,U,X                            | ①      |
| FD4010B05W5-81 | 5             | 4.5~6.0           | 7.30           | 2.10                               | 23.40       | 5,000       | 130          | 0.65      | B,L,S             | P,U,X                            | ②      |
| FD4010B05W7-81 | 5             | 4.5~6.0           | 8.60           | 3.20                               | 27.60       | 6,000       | 220          | 1.10      | B,L,S             | P,U,X                            | ③      |
| FD4010B12W3-81 | 12            | 9.0~13.8          | 5.50           | 1.40                               | 20.40       | 4,000       | 60           | 0.72      | B,L,S             | P,U,X                            | ①      |
| FD4010B12W5-81 | 12            | 6.0~13.8          | 7.30           | 2.10                               | 23.40       | 5,000       | 90           | 1.08      | B,L,S             | P,U,X                            | ②      |
| FD4010B12W7-81 | 12            | 6.0~13.8          | 8.60           | 3.20                               | 27.60       | 6,000       | 130          | 1.56      | B,L,S             | P,U,X                            | ③      |

• For "Long Life" or "Sleeve" bearing versions, change the "B" in the model number to "L" or "S" respectively.

Specifications are subject to change without notice

