



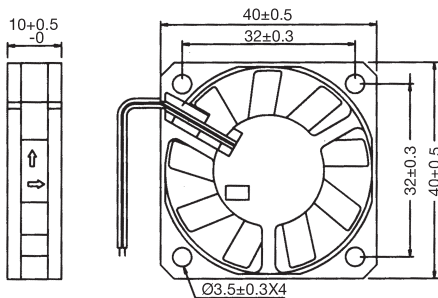
**DC COOLING FAN 4010**  
40x40x10 mm



- Construction:
  - Glass fiber reinforced plastic: impeller and housing PBT are UL 94V-0 rating
- Operating temperature:
  - Ball bearing -30 °C to +75 °C
  - Sleeve bearing -10 °C to +70 °C
- Insulation Resistance: 10 meg Ohm min. at 500 VDC (between frame and terminal)
- Dielectric Strength: 5 mA max. at 500 VAC 60Hz one minute (between frame and terminal)
- Function: frequency generator signal option
- Weight: 18 grams

Model No.	Bearing	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed R.P.M.	Max. Air Flow		Max. Air Pressure		Noise dB-A
		VDC	V	A	W		m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	
BP401005M	Ball	5	4.5-5.7	0.18	0.9	5000	0.18	6.48	1.87	0.074	24.5
SP401005M	Sleeve										
BS401005M	Ball&Sleeve										
BP401012M	Ball	12	10.2-13.8	0.09	1.08	5000	0.18	6.48	1.87	0.074	24.5
SP401012M	Sleeve										
BS401012M	Ball&Sleeve										
BP401005H	Ball	5	4.5-5.7	0.23	1.15	6500	0.22	7.70	2.4	0.094	29
SP401005H	Sleeve										
BS401005H	Ball&Sleeve										
BP401012H	Ball	12	10.2-13.8	0.13	1.56	6500	0.22	7.70	2.4	0.094	29
SP401012H	Sleeve										
BS401012H	Ball&Sleeve										

**Dimensions (mm)**



**Performance Curve**

