

MFD5010B



Size : 50 x 50 x 10mm
 Bearing system: BALL, Sleeve
 Frame: plastic PBT UL94V-0
 Impeller: plastic PBT UL94V-0
 Operating Temp :
 BALL: -10 ~ 70°C
 Sleeve: -10 ~ 70°C
 Life Expectancy
 Ball : 50,000 hours at 25°C
 Sleeve: 25,000 hours at 25°C
 Weight: 15 g

Bearing system

BALL	SLEEVE
●	●

Available Functions

FG	PWM	RD	LD
●	●	●	●

MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximun Air Flow	Maximun Air Pressure	Noise
PART NO.	VDC	VDC	Amp	Watt	R.P.M	CFM	mmH2O	DB-A
MFD5010BD05-L	5	1.8~6	0.07	0.35	4000	6.34	1.37	22.1
MFD5010BD05-LM			0.13	0.65	4500	7.62	1.98	27.1
MFD5010BD05-M			0.15	0.75	5000	8.65	2.53	31.8
MFD5010BD05-LH			0.19	9.5	5500	9.12	2.92	35.1
MFD5010BD05-H			0.2	1	6000	10.6	3.45	37.6
MFD5010BD05-HH			0.22	1.1	6500	10.9	3.77	40
MFD5010BD1-L	12	8.5~13.5	0.03	0.36	4000	6.34	1.37	22.1
MFD5010BD1-LM			0.06	0.72	4500	7.62	1.98	27.1
MFD5010BD1-M			0.07	0.84	5000	8.65	2.53	31.8
MFD5010BD1-LH			0.08	0.96	5500	9.12	2.92	35.1
MFD5010BD1-H			0.09	1.08	6000	10.6	3.45	37.6
MFD5010BD1-HH			0.1	1.2	6500	10.9	3.77	40

DIMENSIONS DRAWING & P&Q CURVE

