

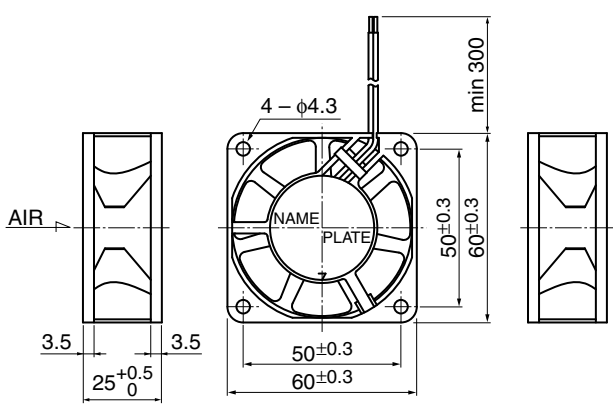
06025MA

DC Axial Fan Ball Bearing

60[□]X25^L

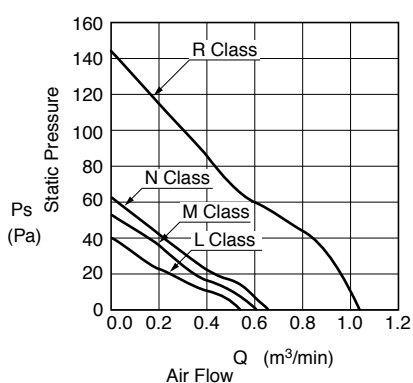


Outline



* Outline is A (Rib) type.

Characteristic Curves



General Specifications

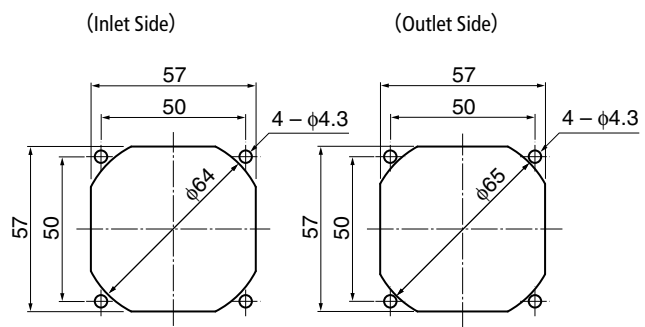
- Motor Protection : Auto Restart / Polarity Protection
- Insulation Resistance : 10MΩ or over with a DC500V Megger
- Dielectric Withstand Voltage : AC700V 1s
- Allowable Ambient : L, M, N Class : -10°C ~ +70°C (Operating) R Class
- Temperature Range : -10°C ~ +60°C (Operating)
- 40°C ~ +70°C (Storage)
- non-condensing environment

Expected Life

※ Failure Rate: 10% (L10 Life)

- 25°C 100,000 (Hours) (L~N Class)
- 25°C 90,000 (Hours) (R Class)

Panel Out-cuts



Material

- Casing : Plastic (Black) UL94V-0
- Impeller : Plastic (Black) UL94V-0
- Bearing : Ball Bearing
- Lead Wire : UL1007 AWG24 + : Red, - : Black

Customize service for IP compatible type and Oil-proof type is available for this item. Please contact to our sales representative for more detail.

Specifications

□ = Casing Form --- A: Rib Type, E: Flange Type

Model	Product No.	Rating Voltage	Operating Voltage	Current	Input Power	Speed	Max. Air Flow		Max. Static Pressure		Noise	Mass
		(V)	(V)	(A)*1	(W)*1	(min ⁻¹)*1	(m³/min)*1	(CFM)*1	(Pa)*1	(In H ₂ O)*1	(dB)*1	(g)
06025MA-12L-□A-	00	12	6.0 ~ 13.8	0.12	1.44	4000	0.54	19.1	40.2	0.16	31.0	65
06025MA-12M-□A-	00			0.17	2.04	4550	0.61	21.5	51.9	0.21	33.5	
06025MA-12N-□A-	00			0.20	2.40	4900	0.66	23.3	62.2	0.25	35.0	
06025MA-12R-□A-	00			0.54	6.48	7350	1.05	37.1	143.0	0.57	50.0	
06025MA-24L-□A-	00	24	10.0 ~ 27.6	0.06	1.44	4000	0.54	19.1	40.2	0.16	31.0	
06025MA-24M-□A-	00			0.09	2.16	4550	0.61	21.5	51.9	0.21	33.5	
06025MA-24N-□A-	00			0.10	2.40	4900	0.66	23.3	62.2	0.25	35.0	
06025MA-24R-□A-	00			0.26	6.24	7350	1.05	37.1	143.0	0.57	50.0	

Rotation: Counter clockwise as seen from the label side
Airflow Outlet: Label side

*1: Average Values in Free Air

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

MinebeaMitsumi:

<u>06025MA-12N-AT-00</u>	<u>06025MA-24R-AT-00</u>	<u>06025MA-12R-AA-00</u>	<u>06025MA-12J-AA-00</u>	<u>06025MA-24K-EA-00</u>
<u>06025MA-24M-AA-00</u>	<u>06025MA-24M-AL-00</u>	<u>06025MA-12M-AT-00</u>	<u>06025MA-24P-AA-00</u>	<u>06025MA-24P-EA-00</u>
<u>06025MA-12M-AL-00</u>	<u>06025MA-12P-EA-00</u>	<u>06025MA-24K-AL-00</u>	<u>06025MA-24K-ET-00</u>	<u>06025MA-12L-EL-00</u>
<u>06025MA-24P-AT-00</u>	<u>06025MA-24J-AA-00</u>	<u>06025MA-12P-AA-00</u>	<u>06025MA-12Q-AT-00</u>	<u>06025MA-12Q-ET-00</u>
<u>06025MA-24N-EL-00</u>	<u>06025MA-24N-EA-00</u>	<u>06025MA-12P-AT-00</u>	<u>06025MA-12M-AA-00</u>	<u>06025MA-24R-EL-00</u>
<u>06025MA-24R-EA-00</u>	<u>06025MA-24L-AA-00</u>	<u>06025MA-24J-AL-00</u>	<u>06025MA-24L-AL-00</u>	<u>06025MA-12R-EL-00</u>
<u>06025MA-24Q-EA-00</u>	<u>06025MA-12N-EL-00</u>	<u>06025MA-24Q-ET-00</u>	<u>06025MA-24P-EL-00</u>	<u>06025MA-24M-ET-00</u>
<u>06025MA-12Q-AL-00</u>	<u>06025MA-48R-ET-00</u>	<u>06025MA-12L-EA-00</u>	<u>06025MA-24J-EA-00</u>	<u>06025MA-12L-AL-00</u>
<u>06025MA-12P-AL-00</u>	<u>06025MA-24N-AL-00</u>	<u>06025MA-24N-ET-00</u>	<u>06025MA-24Q-EL-00</u>	<u>06025MA-12R-AT-00</u>
<u>06025MA-24P-ET-00</u>	<u>06025MA-12N-EA-00</u>	<u>06025MA-24K-AA-00</u>	<u>06025MA-12K-AA-00</u>	<u>06025MA-24R-AA-00</u>
<u>06025MA-12R-AL-00</u>	<u>06025MA-12M-ET-00</u>	<u>06025MA-12P-ET-00</u>	<u>06025MA-12M-EL-00</u>	<u>06025MA-12Q-EL-00</u>
<u>06025MA-24R-ET-00</u>	<u>06025MA-24N-AA-00</u>	<u>06025MA-12L-ET-00</u>	<u>06025MA-24L-EA-00</u>	<u>06025MA-12Q-AA-00</u>
<u>06025MA-12R-ET-00</u>	<u>06025MA-12R-EA-00</u>	<u>06025MA-12K-EA-00</u>	<u>06025MA-12Q-EA-00</u>	<u>06025MA-48M-EA-00</u>
<u>06025MA-12L-AT-00</u>	<u>06025MA-12P-EL-00</u>	<u>06025MA-24P-AL-00</u>	<u>06025MA-12M-EA-00</u>	<u>06025MA-24M-EA-00</u>
<u>06025MA-12N-AA-00</u>	<u>06025MA-12N-AL-00</u>	<u>06025MA-12J-EA-00</u>	<u>06025MA-12N-ET-00</u>	<u>06025MA-24L-ET-00</u>
<u>06025MA-24Q-AA-00</u>	<u>06025MA-12L-AA-00</u>			