

80mm sq.

San Ace 80

25mm thick (S type)



General Specifications With a pulse sensor Specifications for pulse sensors ⇔ Refer to Page 297

- Material Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-1)
- Expected Life Varies for each model (L10: Survival rate: 90% at 60°C, rated voltage, and continuously run in a free air state)
- Lead Wire ⊕red ⊖black (Sensor) yellow
- Storage Temperature -30°C to +70°C (Non-condensing)

80×80×25mm (Mass : 75g)

S type

Specifications The numbers in () represent ribless models.

Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Air Flow [m ³ /min] [CFM]	Max. Static Pressure [Pa] [inchH ₂ O]	SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]
9S0812H401(4011)	12	5.0 to 13.2	0.23	2.76	3,400	1.12	39.5	52.15	0.20	31
9S0812F401(4011)		5.0 to 13.8	0.11	1.32	2,800	0.93	32.8	35.5	0.143	24
9S0812M401(4011)		6.0 to 13.8	0.08	0.96	2,500	0.83	29.3	27.5	0.110	22
9S0812L401(4011)	24	10 to 26.4	0.05	0.60	2,000	0.66	23.3	18.1	0.073	16
9S0824M401(4011)		10 to 26.4	0.06	1.44	2,500	0.83	29.3	27.5	0.110	22
9S0824L401(4011)		10 to 26.4	0.04	0.96	2,000	0.66	23.3	18.1	0.073	16

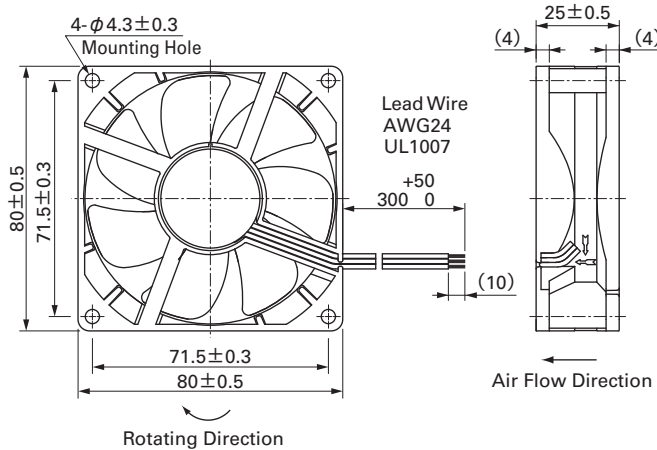
Without Sensor **Pulse Sensor** Available in all models.

Lock Sensor

PWM Control

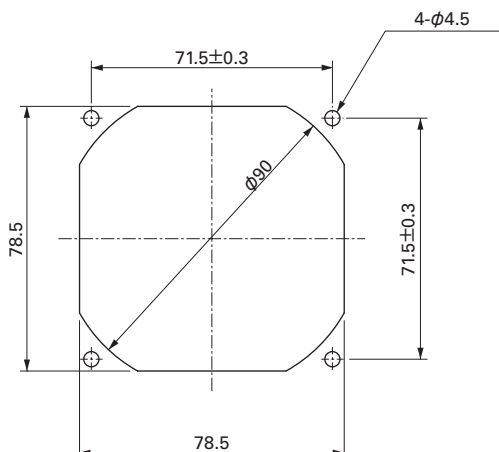
Please inquire as the availability of these functions depend on the model.

Dimensions (Unit : mm) (With ribs)



Reference dimension of mounting holes and vent opening (Unit : mm)

Inlet side, Outlet side



Mouser Electronics

Authorized Distributor

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Sanyo Denki:

[9S0812F4011](#) [9S0812L4011](#) [9S0812M4011](#)