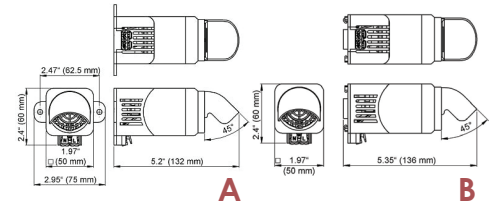


The SJ 019 is a compact, powerful built-in fan. It allows precise cooling of heat sources and the air flow prevents formation of heat pockets. Its design offers a maximum rotation range with an air output in almost any direction. The dual clip system (two clips at a 90° angle) allows four different positions on a DIN rail, while the hinge in the housing can be moved at a 40° angle. Additionally, the airflow at the air outlet can be directed at a 45° angle and the air duct can be rotated in steps of 60°.

Axial Fans, Ball Bearing	air flow 16.2 cfm (27.6 m³/h), free flow
Power Consumption	4 W
Average noise level (DIN EN ISO 4871)	44 dB (A)
Connection	2-pole dual cage clamp for solid wire - AWG 14 (2.5 mm²), stranded wire (w/ wire end ferrule) - AWG 16 (1.5 mm²)
Housing	plastic, UL 94V-0, black
Mounting	clip for 35 mm DIN rail, EN 60715 or with M5 screws and washers (not included), torque 2 Nm max.
Mounting Position	variable
Dimensions	5.2 x 2.95 x 2.4" (132 x 75 x 60 mm)
Weight	approx. 7 oz. (0.2 kg)
Operating / Storage Temperature	+14 to +140 °F (-10 to +60 °C) -22 to +158 °F (-30 to +70 °C)
Operating / Storage Humidity	max. 90 %RH (non-condensing)
Protection Type	IP20



Dimensioned Drawings.

A) Screw mounting. B) DIN rail mounting

- Prevents heat pockets
- Wide voltage range
- Compact design
- Quick connection
- Clip or screw mounting



Part No.	Model	Operating voltage	Protection class	Approvals*
01925.0-00	DIN rail mounting	AC 100-240 V, 50/60 Hz (min. AC 90 V, max. AC 265 V)	II (double insulated)	UL / EAC
01925.0-01	Screw mounting	AC 100-240 V, 50/60 Hz (min. AC 90 V, max. AC 265 V)	II (double insulated)	UL / EAC
01925.1-00	DIN rail mounting	DC 24 V (min. DC 12 V, max. DC 26.4 V)	III (double insulated)	EAC
01925.1-01	Screw mounting	DC 24 V (min. DC 12 V, max. DC 26.4 V)	III (double insulated)	EAC

*UL File No. E234324