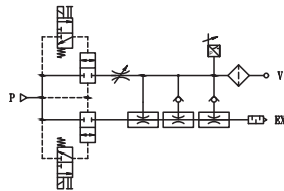


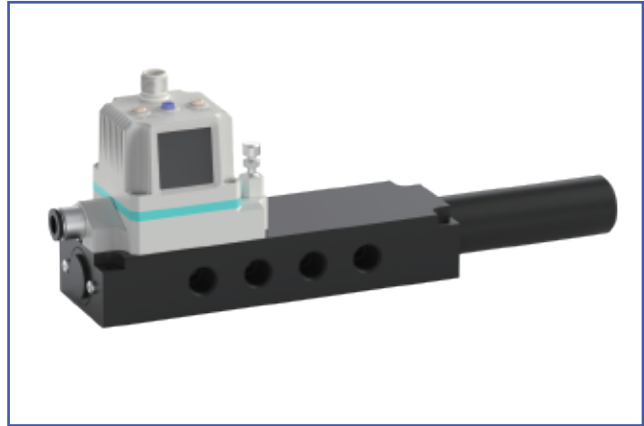
Large flow energy saving vacuum generator SAX Series

Product Features

- Multistage vacuum, suction flow increased by 200%
- Full range of automatic air break exhaust control
- Energy efficient mode reduces gas consumption by 90%
- Up to 8 vacuum ports, the vacuum interface is flexible and convenient
- Ultra-low energy consumption (solenoid power 1W)
- Switching output, can be switched autonomously



Circuit example



Model Number

SAX ME 300 - G W - - NP

① ② ③ ④ ⑤ ⑥

① Vacuum characteristic

code	peculiarity
ME	Large flow energy saving

② Specification

code	supply pressure (bar)	Vacuum degree (kPa)	Vacuum flow Max (L/min)	Air consumption Max (L/min)
300	4.5	-91	360	135

③ Interface size

code	Air supply port	Vacuum port	Exhaust port
G	G1/4	G1/4 (8↑)	G3/4

④ Exhaust mode (EX)

code	specification
W	External high noise reduction

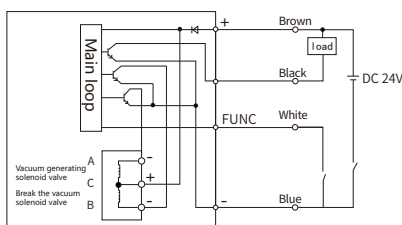
⑤ Valve specifications

code	specification
blank	Vacuum valve energized (NC.)

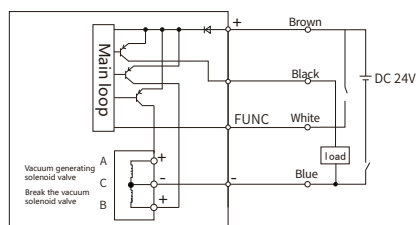
⑥ Switching output

code	Output specification
NP	2*NPN /2*PNP

Output wiring diagram



NPN



PNP

- Brown line: DC+ (positive power supply)
- Black line: OUT
- White line: FUNC
- Blue line: DC- (negative power supply)