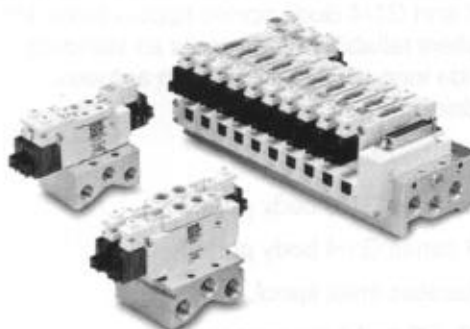


ADEX directional control valves

A05/A12

Miniature low voltage solenoid valves, ideal for powering small cylinders in the packaging and process industries. Metal bodies with stand alone or manifold mounted versions.

- 2 sizes: M5 and 1/8"
- Compact body with large flow
- Quick response time, faster than 10ms
- Expected life time more than 50,000,000 cycles
- Low power consumption only 0.6W
- Optional multipin connector manifold
- Manual override



Operating information

Working pressure :	1.5 to 7 bar		
Working temperature :	-5°C to +50°C		
Flow (Qmax)	A05	:	260 l/min
	A12	:	850 l/min
Flow Qn	A05	:	160 l/min
	A12	:	510 L/min

Directional control valves A05R and A12R series, inline / IEM manifold

Symbol	Description (Electrically Actuated)	Voltage	Order code A05R - M5 ports	Order code A12R - G1/8 ports
	5/2 single solenoid	24V DC	A05RS251PM5MF	A12RS251PG1MF
	5/2 double solenoid	24V DC	A05RD251PM5MF	A12RD251PG1MF
	5/3 closed centre	24V DC	A05RD351PM5MF	A12RD351PG1MF

A05R/A12R Series Manifolds

Manifold for individual wiring threaded type



No. of stations	Port size	Size	Order Code Manifold
4	M5	A05	MMFU4A05G
	G1/8	A12	MMFU4A12G
6	M5	A05	MMFU6A05G
	G1/8	A12	MMFU6A12G
8	M5	A05	MMFU8A05G
	G1/8	A12	MMFU8A12G

Please contact Parker Technical Services when enquiring about the availability of this product.