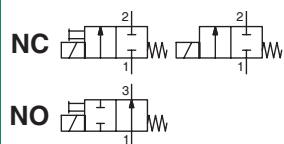


SOLENOID VALVES

direct operated
brass or stainless steel bodies
1/8 - 1/4



2/2
Series
256

FEATURES

- Wide range of flow and pressure ratings
- Quick disassembly of core tube for easy maintenance of internal parts
- Standard disc seal made of FPM suitable for a wide range of operating temperatures and compatible with many fluids
- Standard manual operator allows an easy installation
(Except 4 and 5 mm orifice sizes)
- AC/DC interchangeability of the solenoid without disassembly of the valve
- Compact and low weight valve



STANDARD VOLTAGES

DC (=) : 24V

AC (-) : 24V - 48V - 110V - 220V - 230V / 50 - 60 Hz

SPECIFICATIONS

Pipe Size	Orifice Size	Flow Coefficient Kv		Operating Pressure Differential (bar)								Power Coil (W)		Prefix			Catalog Number		Options
				Min.	max. (PS)						Brass						Stainless Steel		
					Air		Water		Oil										
G	(mm)	(m³/h)	(l/min)		~	=	~	=	~	=	~	=	SC	PV	U	~/=	~/=		
NC - Normally closed																			
1/8	1.2	0.05	0.8	0	28	20	28	20	28	20	4	6.9	●	-	-	G256B001V	-	MS	
1/8	1.6	0.08	1.33	0	20	12	20	12	20	12	4	6.9	●	-	●	-	8256B014V	-	
1/8	1.6	0.08	1.33	0	20	12	20	12	20	12	4	6.9	●	-	-	G256B002V	G256B014V	MS	
1/8	2	0.11	1.83	0	15	6	15	6	15	6	4	6.9	●	-	-	G256B003V	-	-	
1/8	2	0.11	1.83	0	15	6	15	6	15	6	4	6.9	●	-	-	-	G256B015V	MS	
1/8	2.4	0.13	2.16	0	12	4	12	4	12	4	4	6.9	●	-	-	G256B004V	-	-	
1/8	2.4	0.13	2.16	0	12	4	12	4	12	4	4	6.9	●	-	●	-	8256B016V	-	
1/8	2.4	0.13	2.16	0	12	4	12	4	12	4	4	6.9	●	-	-	-	G256B016V	MS	
1/4	1.6	0.08	1.33	0	20	12	20	12	20	12	4	6.9	-	●	-	-	G256A414V ⁽¹⁾	-	
1/4	1.6	0.08	1.33	0	20	12	20	12	20	12	4	6.9	●	-	-	-	8256B414V	-	
1/4	1.6	0.08	1.33	0	20	12	20	12	20	12	4	6.9	●	-	-	G256B402V	G256B414V	MS	
1/4	1.6	0.08	1.33	0	20	15	20	15	20	15	5	6.9	●	-	-	G256B466V	-	MS	
1/4	1.6	0.08	1.33	0	20	15	20	15	20	15	5	6.9	●	-	-	-	8256B434V	-	
1/4	1.6	0.08	1.33	0	20	15	20	15	20	15	5	6.9	●	-	-	-	G256B434V	MS	
1/4	2.4	0.16	2.67	0	12	4	12	4	12	4	4	6.9	●	-	-	G256B404V	G256B416V	MS	
1/4	2.4	0.16	2.67	0	15	8	15	8	15	8	5	6.9	●	-	-	G256B470V	G256B436V	MS	

● Available Express

(1) TPL 24071: 256 series with lower rating PV coil 3 watt