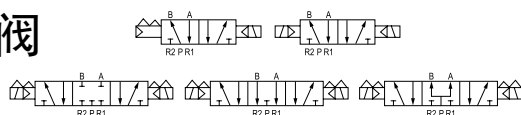


ARK

ISO-2规格5通先导型电磁阀 (底座配管型)

ISO-2 5-Port Pilot Operated Solenoid Valve (Base Ported) Series **KVF7040**



KVF7140-G



KVF7140-D



KVF7240-DZ

规格 Specifications

型号 Model		KVF7140	KVF7240	KVF7340	KVF7440	KVF7540
使用流体 Fluid		过滤压缩空气 Filtered compressed air				
接管口径 Port size		Rc(PT)3/8, Rc(PT)1/2, Rc(PT)3/4				
使用压力范围 Operating pressure range (MPa)		0.15~1.0		0.2~1.0		
有效截面积 Effective sectional area (mm²)		65.0		50.0		
环境及流体温度 Ambient and fluid temperature		5~60℃				
响应时间 Response time (0.5 MPa)		≤ 35 ms		≤ 45 ms		
最大工作频率 Maximum working frequency		3 c/sec		1 c/sec		
* 润滑 Lubrication		不需要 Not required				
手动方式 Manual override		按钮无锁定 (标准), 旋转锁定 (可选) Push button non-locking (standard), lever locking (option)				
额定电压 Rated voltage		AC110V, AC220V (50/60 Hz), DC12V, DC24V				
容许电压波动范围 Permissible voltage variation		±10% 额定电压 ±10% of rated voltage				
线圈绝缘等级 Coil insulation class		F 或同等级 Class F or equivalent				
功率消耗 Power consumption	AC	持续 Holding 5.5 VA (50/60 Hz)				
	DC	2.5 W				

* 如需润滑请使用透平 1 号油 ISO VG32#。Please use 1st Grade Turbine Oil ISO VG32# if necessary.

型号表示方法 How to Order

KVF 7 **1** 40 - **4** **D** **B** - **06**

结构 Configuration

1	单线圈 Single
2	双线圈 Double
3	3 位 / 中央封闭 3-position/ closed center
4	3 位 / 中央排气 3-position/ exhaust center
5	3 位 / 中央加压 3-position/ pressure center

额定电压 Rated voltage

3	AC110V
4	AC220V
5	DC24V
6	DC12V

接管口径 Port size

03	Rc(PT)3/8
04	Rc(PT)1/2
06	Rc(PT)3/4

手动方式 Manual override

-	按钮无锁定 Push button non-locking
B	旋转锁定 Lever locking

接电方式 Electrical entry

G	直接出线 Grommet with flying leads
D	DIN 插座 DIN connector
DZ	DIN 插座带指示灯 DIN connector with LED

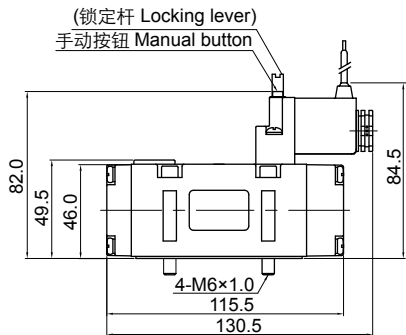
ISO-2规格5通先导型电磁阀 (底座配管型)

ISO-2 5-Port Pilot Operated Solenoid Valve (Base Ported)

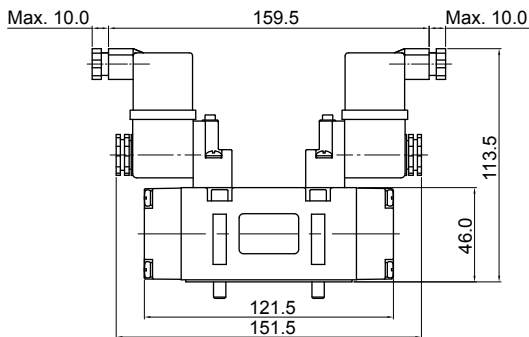
Series *KVF7040*

外形尺寸图 Dimensions (mm)

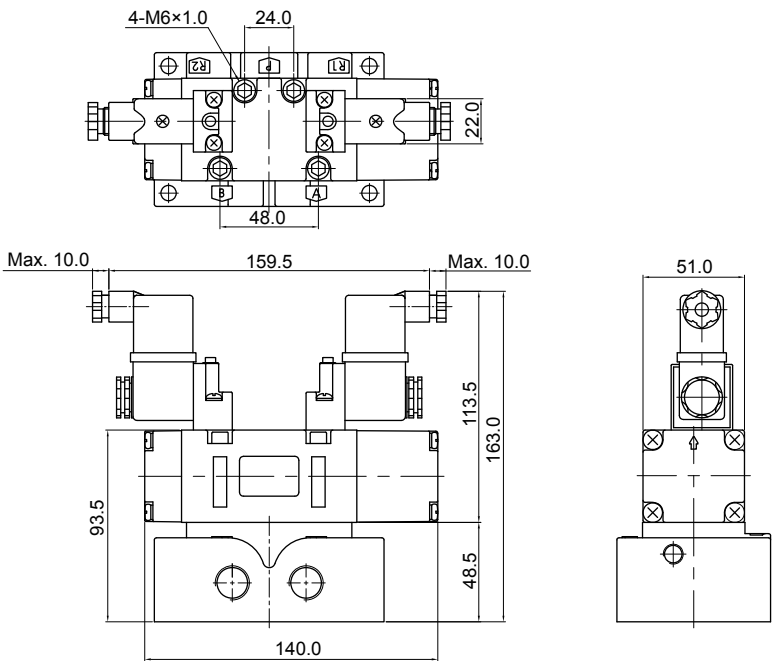
KVF7140-G



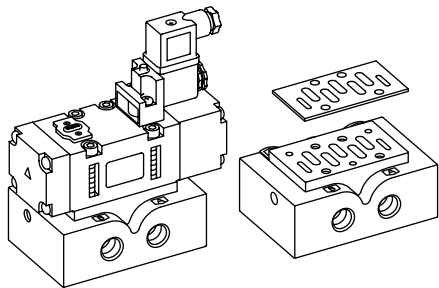
KVF7240-D



KVF73(4, 5)40-D



底座 Base



型号 Model	A	B	C	D
KVF7040-03	36	19	60	29
KVF7040-04	31	23	63.2	32
KVF7040-06	36	23	67.2	26.3

