



D-2 D8、D9系列濕式電磁換向閥

D8、D9 Series Solenoid Operated Directional Control Valves

D8、D9

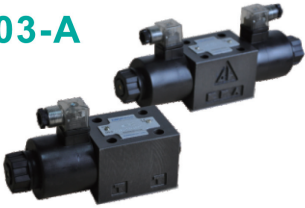
插頭型

DIN TYPE

D9-02-A



D9-03-A



接綫盒型

JIS TYPE

D8-02-A



D8-03-A



帶位置感測器型電磁換向閥

SOLENOID VALVES WITH POSITION MONITORING

D9-02 / PS
D9-03 / PS



選購指南 HOW TO ORDER

D8	-02	-3C6	-A2	-L	-35C
系列型號 SERIES NUMBER	通徑 VALVE SIZE	閥芯種類 SPOOL TYPE (PLEASE REFER TO SPOOL FUNCTION TABLE)	綫圈形式 COIL TYPE A1: AC 110V A2: AC 220V D1: DC 12V D2: DC 24V R1:110V R2:220V	L:附指示燈 無:無指示燈 L:WITH LAMP NONE:WITHOUT LAMP	高壓及大流量型設定編號 DESIGNING NUMBER FOR HIGH PRESSURE & HIGH FLOW TYPE 35: 350bar 容許回油背壓 PERMISSIBLE BACK PRESSURE :21MPa 35H: 350bar 容許回油背壓 PERMISSIBLE BACK PRESSURE :21MPa 35C:允許背壓 PERMISSIBLE BACK PRESSURE :160bar (限制用於02系列 ONLY FOR SIZE 02)
D8 接綫盒 JIS TYPE D9 插頭型 DIN TYPE	02 03				

D8/D9-02

電磁綫圈規格 Solenoid specification&performance

電磁閥性能 Solenoid valve performance	電磁綫圈規格 Coil		D8/D9-02		
	交流電磁閥 AC Solenoid valve	直流電磁閥 D.C Solenoid valve	內附整流閥 Built-in rectifier		
			交流 AC	RAC	直流 D.C
最高工作壓力 Max.operated pressure	P,A,B孔口 P,A,B PORT		35 MPa(5070 psi)		
最大回油容許背壓 Max.permissible back pressure	T孔口 T孔PORT		35:21 MPa(3040psi) 35C:16 MPa(2320psi)		
換向頻率 (次數/分鐘) Change frequencies(Times/min)	標準型Standard Type	300	120	300	
	緩衝型Shockless Type	-		120	
標準 Standard	指示燈 Lamp			L	
	緩衝 Cushion			S	
重量 Weight kg(1bs)	單電磁綫圈 Single coil	1.8(4.0)	2.0(4.4)		
	雙電磁綫圈 Double coil	1.4(3.1)	1.5(3.3)		
建議操作條件 Recommended operating conditions	操作溫度範圍 Operated temperature range	-20~70° C(-4~158° F)			
	操作粘度範圍 Operated viscosity range	150~300MM2/S(80-1400SUS)			
	粘度指數 Viscosity index	90或以上 90 or over 90			
	過濾精度 Filtering accuracy	25um或更小 25 um or under 25um			

註：FOR D8/D9-03 PLEASE CONTACT KOMPASS

D9-02-2B2-D24-35-11C / PS-D24
D9-03-2B2-D24-35-11C / PS-D24

● 電磁閥帶位置感測器型，詳細請洽本公司技術部。
SOLENOID VALVES WITH POSITION MONITORING,
Detail Specification Please Contact Kompass Technical Department.

訂購代碼：(型號說明) HOW TO ORDER

S	D	8	02	3C2	D24	L	35	PSD24	00
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S: 液壓緩衝型
無標記: 標準型
S: Shockless type
No code: Standard type

D: 濕式電磁換向閥
D: Wet type solenoid operated
directional valves (refer to
solenoid valve catalog)

電器接綫方式:
9: DIN 插頭型
8: 接綫盒型
Electrical conduit connection:
9: Hirschmann/DIN type
8: Joint box type

口徑代號 Nominal size:
02: 1/4 (NG06)
03: 3/8 (NG10)
04: 1/2 (NG16)
06: 3/4 (NG25)
10: 1-1/4 (NG32)

閥軸型號 (請參考閥軸型號符號表)
Spool type (see spool symbol chart)

製造年份 Manufacturing year
02: 2002 12: 2012
03: 2003 13: 2013

感應式位置開關
PS: Inductive position switch
D24:24 VDC voltage

高壓及大流量型設定編號
35: 350BAR容許回油背壓: 21MPa
Designing number for high pressure
& high flow type:
35: Permissible back pressure 210bar

L: 附指示燈 L: With indicating light
無標記: 無指示燈 No code: Without indicating light

綫圈電壓:
交流: A110(50/60Hz) & A220(50/60Hz)
直流: D12, D24 (other DC voltage as requested)
(依需要之其它直流電壓)
交直流: R110(50/60Hz) & R220(60/60Hz)
(附內建式整流器, 由交流電改變至直流電)
Coil voltage:
AC: A110(50/60Hz) & A220(50/60Hz)
DC: D12, D24 (other DC voltage as requested)
RAC: R110(50/60Hz) & R220(60/60Hz)
(W/Built-in rectifier, change AC into DC)