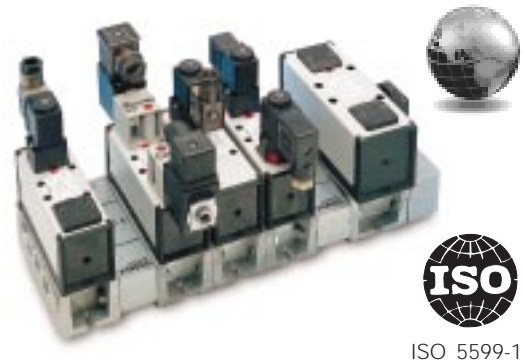


- Size 1, 2 and 3
- Ceramic technology for long life operation
- From vacuum up to 12 bar applications
- Internal or external pilot supply with same valves
- Pressure supply possible on exhaust ports



Operation information

Working pressure :	-0,9 to 12 bar	DX1	DX2	DX3	
Working temperature :	-10 to +60°C	Flow (Qmax.) :	1680 l/min	4320 l/min	6540 l/min

Pneumatically actuated 5/2 and 5/3 valves

Symbol	ISO	Actuator	Return	Order code
	1	Air	Air	DX1-406-70
	2	Air	Air	DX2-406-70
	3	Air	Air	DX3-406-70
	1	Air	Spring	DX1-421-70
	2	Air	Spring	DX2-421-70
	3	Air	Spring	DX3-421-70

Symbol	ISO	Actuator	Return	Order code
	1	Air	Air	DX1-416-70
	2	Closed centre	Self centring	DX2-416-70
	3	Closed centre	Self centring	DX3-416-70
	1	Air	Air	DX1-411-70
	2	Vented centre	Self centring	DX2-411-70
	3	Vented centre	Self centring	DX3-411-70
	1	Air	Air	DX1-413-70
	2	Pressure centre	Self centring	DX2-413-70

Electrically actuated 5/2 and 5/3 valves (for CNOMO 05-06-10 solenoids)

Symbol	ISO	Actuator	Return	Order code
	1	Electric	Electric	DX1-606-70**
	2	Electric	Electric	DX2-606-70**
	3	Electric	Electric	DX3-606-70**
	1	Electric	Spring	DX1-621-70*
	2	Electric	Spring	DX2-621-70*
	3	Electric	Spring	DX3-621-70*

Symbol	ISO	Actuator	Return	Order code
	1	Electric	Electric	DX1-616-70 **
	2	Closed centre	Self centring	DX2-616-70 **
	3	Closed centre	Self centring	DX3-616-70 **
	1	Electric	Electric	DX1-611-70 **
	2	Vented centre	Self centring	DX2-611-70 **
	3	Vented centre	Self centring	DX3-611-70 **
	1	Electric	Electric	DX1-613-70 **
	2	Pressure centre	Self centring	DX2-613-70 **
	3	Pressure centre	Self centring	DX3-613-70 **

* Solenoid and cable plug must be ordered separately (see page 133)

** 2 solenoids and cable plugs must be ordered separately (see page 113)

Electrically actuated 5/2 and 5/3 valves (for 15 mm DIN solenoids)

Symbol	ISO	Actuator	Return	Order code
	1	Electric	Electric	DX1-606-7B**
	2	Electric	Electric	DX2-606-7B**
	3	Electric	Electric	DX3-606-7B**
	1	Electric	Spring	DX1-621-7B**
	2	Electric	Spring	DX2-621-7B**
	3	Electric	Spring	DX3-621-7B**

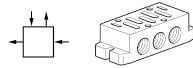
Symbol	ISO	Actuator	Return	Order code
	1	Electric	Electric	DX1-616-7B **
	2	Closed centre	Self centring	DX2-616-7B **
	3	Closed centre	Self centring	DX3-616-7B **
	1	Electric	Electric	DX1-611-7B **
	2	Vented centre	Self centring	DX2-611-7B **
	3	Vented centre	Self centring	DX3-611-7B **
	1	Electric	Electric	DX1-613-7B **
	2	Pressure centre	Self centring	DX2-613-7B **
	3	Pressure centre	Self centring	DX3-613-7B **

* Solenoid and cable plug must be ordered separately (see page 133)

** 2 solenoids and cable plugs must be ordered separately (see page 133)

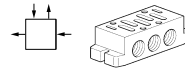
Subbases

Single subbase, side outputs, ISO size 1



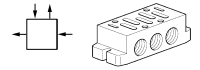
Port size	Order code
G1/4	PL1-1/4-70

Single subbase, side outputs, ISO size 2



Port size	Order code
G3/8	PL2-3/8-70

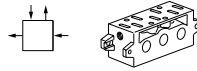
Single subbase, side outputs, ISO size 3



Port size	Order code
G3/4	P2N-JS516SD

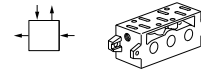
Manifolds, according to VDMA

Manifolds, bottom outputs, ISO size 1



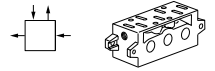
Port size	Order code
G1/4	P2N-VM512MB

Manifolds, bottom outputs, ISO size 2



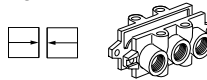
Port size	Order code
G3/8	P2N-WM513MB

Manifolds, bottom outputs, ISO size 3



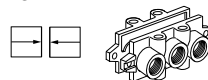
Port size	Order code
G1/2	P2N-YM514MB

End plate kit, ISO size 1



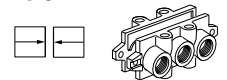
Port size	Order code
G3/8	P2N-VM513E

End plate kit, ISO size 2



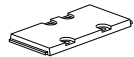
Port size	Order code
G1/2	P2N-WM514ES

End plate kit, ISO size 3



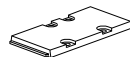
Port size	Order code
G1"	P2N-YM518ES

Blanking plate, ISO size 1



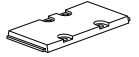
Order code
P2N-AA5B

Blanking plate, ISO size 2



Order code
P2N-BA5B

Blanking plate, ISO size 3



Order code
P2N-CA5B

Solenoids (with manual override non-locking)

4,5W solenoids with CNOMO 06.05.10 interface for cable plug DIN 43650 form A



Voltage	Order code
24 V DC	EV30M1100
24 V AC	EV30C1100
110 V DC	EV30J1100
230 V AC	EV30A1100

3W solenoids with CNOMO 06.05.10 interface for cable plug DIN 43650 form B



Voltage	Order code
24 V DC	1EV1M310
24 V AC	1EV1C310
110 V AC	1EV1J310
230 V DC	1EV1A310

1,8W solenoids 15 mm high flow solenoids for cable plug DIN 43650 form C



Voltage	Order code
24 V DC	P2E-HV32C1
24 V AC	P2E-HV31C1
110 V AC	P2E-HV31F1
230 V DC	-

Cable plugs (without flying leads)

DIN 43650 form A



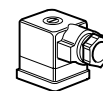
Voltage	Order code
Standard	3EV290V10
With LED and protection 24 V DC / AC	3EV290V20-24
With LED and protection 110 V AC	3EV290V20-110
With LED and protection 230 V AC	3EV290V20-230

DIN 43650 form B



Voltage	Order code
Standard	3EV10V10
With LED and protection 24 V DC / AC	3EV10V20-24
With LED and protection 110 V AC	3EV10V20-110
With LED and protection 230 V AC	3EV10V20-230

DIN 43650 form C



Voltage	Order code
Standard	P8C-D
With LED and protection 24 V DC / AC	P8C-D26C
With LED and protection 110 V AC	P8C-D21E
With LED and protection 230 V AC	-