

4GA/B  
M4GA/B  
MN4GA/B  
4GA/B (mastr)  
4GD/E  
M4GD/E  
MN4GD/E  
4GA4/B4  
MN3E  
MN4E  
W4GA/B2  
W4GB4  
4TB  
4L2-4/  
LMF0  
MN3S0  
MN4S0  
4SA/B0  
4KA/B  
4KA/B (mastr)  
4F  
4F (mastr)  
PV5G  
GMF  
PV5  
GMF  
PV5S-0  
3QR  
3QB  
MV3QR  
3MA/B0  
3PA/B  
P/M/B  
NP/NAP/  
NVP  
4F\*0EX  
4F\*0E  
HNV  
HSV  
2QV  
3QV  
SKH  
PCD  
Silencer  
TotAirSys  
(Total Air)  
TotAirSys  
(Gamma)  
Ending

# Solenoid valve 4, 5-port valve

## ● Pilot operated poppet 4, 5-port valve

Model No.	Operating method	Number of positions (Number of solenoid valves)	Port size Rc	Eff. X-sectional area mm <sup>2</sup> (Cv)	Working pressure MPa	Power consumption (W) 50Hz/60Hz	Fluid temperature °C	Catalog No.
PCD-02-47	Poppet	2-position single	1/4	23(1.25)	0.1 (≈15 psi, 1 bar) to 0.7 (≈100 psi, 7 bar)	8/7	5 (41°F) to 55 (131°F)	CC-140
PCD-03-47			3/8	28(1.25)				
PCD-04-47			1/2	58(3.15)				

● Voltage 100/200 VAC (50/60 Hz) / voltage special order / DC available ● Electrical connections - conduit



PCD Series

# Solenoid valve 3-port valve

## ● Pilot operated poppet 3-port valve

Model No.	Operating method	Port size (Rc)	Eff. X-sectional area mm <sup>2</sup> (Cv)	Working pressure MPa	Power consumption (W) 50 Hz/60 Hz	Fluid temperature °C	Catalog No.
PCD-02-37	Poppet	1/4	32(1.88)	0.1 (≈15 psi, 1 bar) to 0.7 (≈100 psi, 7 bar)	8/7	5 (41°F) to 55 (131°F)	CC-140
PCD-03-37		3/8	59(3.47)				
PCD-04-37		1/2					

● Voltage 100/200 VAC (50/60 Hz)  
● Electrical connections - conduit



PCD Series