

PV5/CMF

ISO conformed valve

5 port pilot operated valve

Overview

PV5 series is 5 port pilot operated valve conformable with ISO standards of valve installation dimensions.

Applicable cylinder bore size up to 160mm.

Features

ISO standards conformed

Mounting space, nominal designation of screw thread and flow path dimensions of the valve are conformable with ISO standards.

Energy saving

Realizes energy saving with low wattage design (1.4W to 2.1W).

Space saving

38 to 50mm valve wide and compact design. Contributes to downsizing of devices etc.

Easy maintenance

One plug wiring method and one tough plug-in method between valve and solenoid are provided. Set screws are gathered to the top. Maintenance is easy.

Resource saving

Special soft packing seal provided. Pre-lubricated.

Long term use available

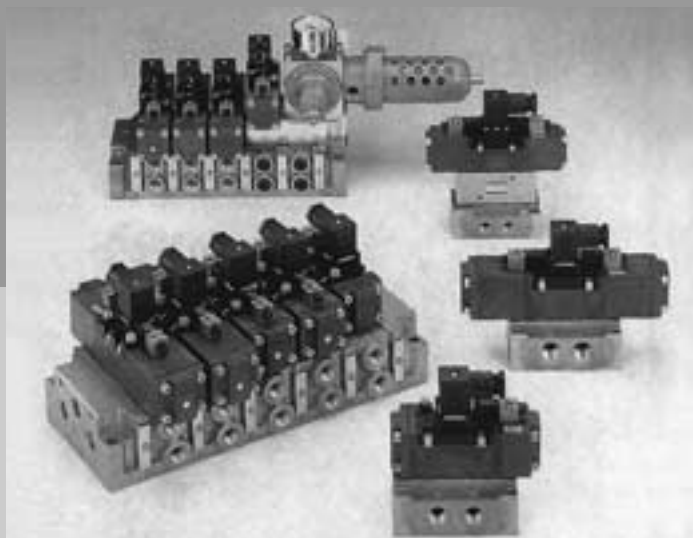
Widely used soft spool method is provided. Long service life.

For two piston cylinder drive

Exhaust pressurization type is available. Optimum for driving a two piston cylinder for welding machine etc.

Wide variation of options

Mix manifold of size 1 and 2. For Size 1, a filter, a regulator and an air release valve mounted types are available.



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4SA/B0

4SA/B1

4GA/B

MN4GA/B

4GA/B
(master)

MN3S0/
MN4S0

4TB

4L2-4/
LMF0

4KA/B

4F

PV5/
CMF

3MA/B0

3PA/B

P/M/B

NP/NAP/
NVP

4F**0E

HMV/
HSV

Uniwire
system

SKH

PCD/
FS/FD

5 port pilot operated valve