

# 3PA/3PB

3 port direct acting valve

Pneumatic valve

## Overview

3P<sub>A</sub>/<sub>B</sub> series is a 3 port direct acting universal pressurization type valve with working pressure from 0.7MPa to low vacuum. This valve is optimum for low pressure/vacuum applications. Optimum for driving cylinders 16 to 40 mm bore.

## Features

### Space saving

15, 22mm valve wide and compact design.  
Contributes to downsizing of devices.

### Large flow rate

Pressure balance poppet valve structure enables compact and large flow rate.

### Light weight

Aluminum and resin are used for main parts.  
Contributes to weight reduction of devices.

### Easy maintenance

Directions of piping, wiring, and manual override are same.  
Easy maintenance.

### Energy saving

Realizing direct connection to electronic controllers enables direct drive of PLC with 1.8W energy saving design.

### Wide variation of electric connection


Lead wire type, terminal box type, C-connector and D-connector are available.  
Combination of light and surge suppressor is also available.

### Resource saving

Pre-lubricated.



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4SA/B0

4SA/B1

4GA/B

MN4GA/B

4GA/B (master)

MN3S0/  
MN4S0

4TB

4L2-4/  
LMFO

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

3 port direct acting valve