

3MA0/3MB0

3 port direct acting valve

Small pneumatic valve

Overview

3MA0/3MB0 series, this valve is 10mm wide miniature 3 port direct acting poppet valve optimum for downsizing of devices.

Meets your requests with wide variation of discrete and manifold types.

Optimum for driving cylinders of 6 to 16 mm bore.

Features

Space saving

Valve 10mm wide compact design. Contributes to downsizing of devices etc.

Low wattage

Low wattage design enables directly connecting to other electronic control circuits (25mA at DC24V).

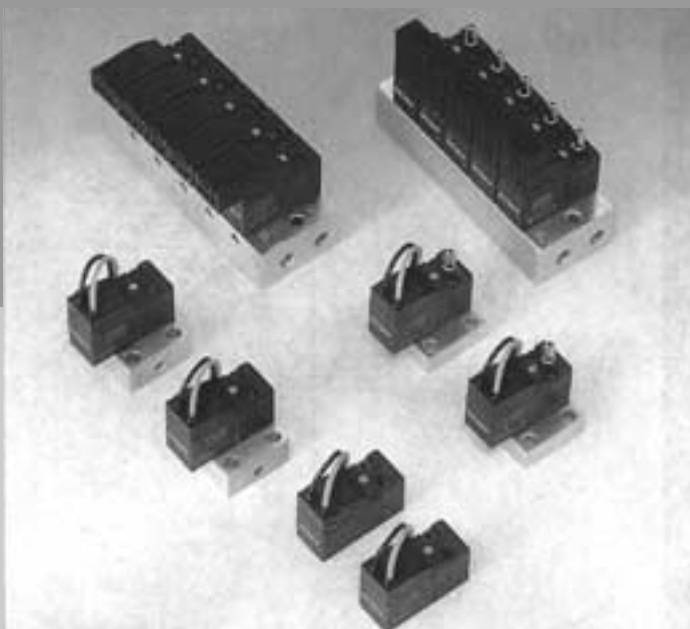
Wide variation of electric connection

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


Optimum for semiconductor and precise processing fields

Small size, high reliability and low wattage design.

Optimum for semiconductor manufacturing line and precise processing fields.



CONTENTS

Series variation	682
Variation of electric connection (method/circuit diagram)	Intro 57
Discrete valve	
• Body porting (3MA0)	684
• Sub base porting (3MB0)	684
Individual wiring type manifold	
• Body porting (M3MA0)	686
• Sub base porting (M3MB0)	686
Technical data	694
 Electric catalog file list	695

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