Ejector System Vacuum Unit

ZK2 A Series



Single Unit Ejector + With Valve + With Energy Saving Function

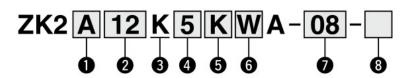
Refer to page 25 for the port layout (including a circuit example) and page 38 for the dimensions.

> Combination of supply valve and release valve Supply valve Release valve

> > N.C.

N.C.

How to Order



Body/Exhaust type

Symbol	Body	Exhaust type	Exhaust type		
A		Silencer exhaust*1			
В	Single unit	Port exhaust exhaust			
G		High-noise reduction silencer exhaust	e reductior xhaust		

*1 With exhaust port when 2 is 12 or 15

2 Nominal nozzle size

Symbol	Nominal nozzle size
07	ø0.7
10	ø1.0
12	ø1.2
15	ø1.5

Refer to page 18 for the standard supply pressure per nozzle

Rated voltage (Supply) valve/Release valve)

Symbol	Voltage	
5	24 VDC	
6	12 VDC	

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Symbol	Voltage			
5	24 VDC			
6	12 VDC			

5 Pressure switch for vacuum with energy saving function

	Pressure range [kPa]	Specifications			
Symbol		NPN	PNP	With unit selection	
		1 output		function*2	
K	-100 to 100	•	<u></u>	•	
Q		•	_	None (SI unit only)	
R		_	•	•	
S		-	•	None (SI unit only)	

*2 The unit selection function is not available in Japan due to the New Measurement Law. The unit for the type without the unit selection function is fixed as kPa.

6 Connector

Symbol	For pressure switch for vacuum with energy saving function: 2 m (Lead wire with connector)		
W	•		
L3	None		

Vacuum (V) port

Symbol	Vacuum (V) port
06	ø6
08	ø8
07	ø1/4"
09	ø5/16"

Ontion*3 (For details on the Function/Application, refer to page 42.)

Symbol	Type			Note	
Nil	Without option				_
В	Mounting (nuts and	_			
D	With indiv	_			
E	k flow edle	Screwdriver operat type long lock nut	10 a Co	Screwdriver operation type long lock nut	Can be selected
J	Vacuum break flow adjusting needle	Round lock nut		Lock nut	only for the combination of J and K
к	Vacu adju	Screwdriver operation type	N N N	Vacuum break flow adjusting needle	andik

- *3 When more than one option is selected, list the option symbols in alphabetical order. (Example -BJ)
- *4 Use a One-touch fitting or barb fitting (M-3AU-4) for piping. (O.D.: Within Ø6.2)

