

Manifold Options (Common for Type 16 and 10)

Relay output module

By adding a relay output module to a SV series manifold, devices up to 110 VAC, 3 A (large type solenoid valves, etc.) can be controlled together with the SV series valves.

How to Order

SV 000-60-5 A-1A

Series

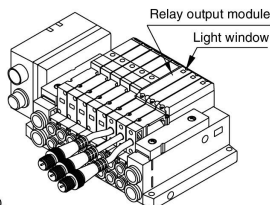
1	SV1000
2	SV2000
3	SV3000
4	SV4000

No. of output point

A	1 output
B	2 outputs



Rated voltage

5	24 VDC
6	12 VDC



* Note that serial wiring manifolds (EX500, EX250 and EX12□) are available with 24 VDC only.

Relay Output Module Specifications

Item	Specifications			
No. of output points	1 output [connector with lead wire (M12)]		2 outputs [connector with lead wire (M12)]	
Output type	 Contact type ("a" contact)		 Contact type ("a" contact)	
Load voltage	110 VAC	30 VDC	110 VAC	30 VDC
Load current	3 A	3 A	0.3 A	1 A
Indicator light	Orange		A side: Orange B side: Green	
Enclosure	Based on IP67 (IEC60529)			
Current consumption	20 mA or less			
Polarity	Non-polar			
weight (g)	48			

Connection Destination (Female Side) Connector Cable

Connector size	pin	Manufacturer	Applicable series
M12	4	Correns Corp.	VA-4D
		OMRON Corp.	XS2
		Azbil Corp.	PA5-41
		HIROSE ELECTRIC CO., LTD.	HR24
		DDK Ltd.	CM01-8DP4S

* This connector is a female connector for ① relay output module and ② single unit/sub-plate.

Y type connector

Used to branch a two output relay output module to two separate systems.

How to Order

EX500-ACY00-S

Relay output module and Y type connector wiring example

