For Output
Series *EX123/124/126*

$C\epsilon$

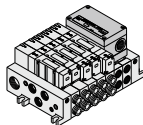★**Enclosure IP65 (EX123, EX124), IP67 (EX126)**
★**Maximum 16 outputs**

Series *EX123*
VQ2000/4000/5000
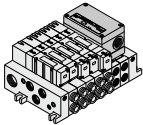
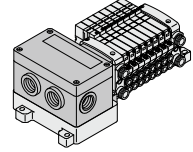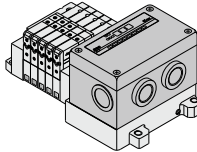### Series *EX124*
VQ2000/4000/5000

Series *EX126*
SY3000/5000
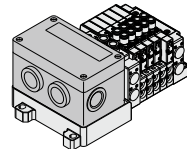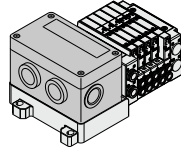
SV1000/2000/3000

VQC1000/2000/4000

How to Order SI Unit

EX12 3 U – S SL1

Unit specifications

3	Common power supply of unit and valve Enclosure IP65 Compatible with the VQ valves

Mounting specifications

U	Mount a unit to the U side of the manifold
D	Mount a unit to the D side of the manifold

Communication protocol

		CE-compliant
SL1	Panasonic Industrial Devices SUNX Co., Ltd.: S-LINK (16 outputs)	—
SL2	Panasonic Industrial Devices SUNX Co., Ltd.: S-LINK (8 outputs)	—
UW1	NKE Corp.: Fieldbus System	—
UH1	NKE Corp.: Fieldbus H System	—

EX12 4 U – S DN1

Unit specifications

4	Separate power supply of unit and valve Enclosure IP65 Compatible with the VQ valves

Mounting specifications

U	Mount a unit to the U side of the manifold
D	Mount a unit to the D side of the manifold

Communication protocol

		CE-compliant
DN1	DeviceNet Note)	●
DN1-X26	DeviceNet Note)	●
MJ1	CC-Link	●
CS1	OMRON Corp.: CompoBus/S (16 outputs)	●
CS2	OMRON Corp.: CompoBus/S (8 outputs)	●

Note) DN1's occupied points are 16 inputs and 16 outputs, while DN1-X26 has 0 inputs and 16 outputs.

EX12 6 D – S MJ1

Unit specifications

6	Separate power supply of unit and valve Enclosure IP67 Compatible with the SY/SV/VQC valves

Mounting specifications

D	Mount a unit to the D side of the manifold

Communication protocol

		CE-compliant
MJ1	CC-Link	●

SMC

2055

Series *EX123/124/126*

How to Order Options

Fuse for replacement

A fuse for replacement used for EX126D-SMJ1.

EX9‒FU20

Fuse

Applicable model	EX126D-SMJ1
Rated current	2.0 A
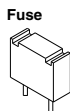
Dripproof plug assembly

Use for the unused conduit port (G1/2).
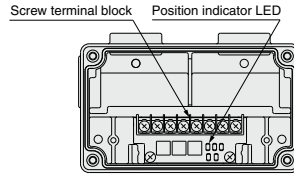
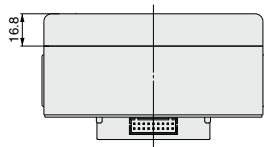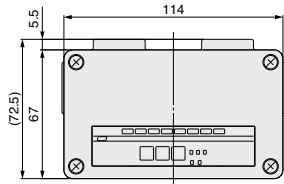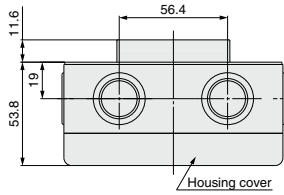## AXT100‒B04A

SI Unit Specifications

The electrical specification is the same for EX12□. Refer to page 2052.

The weight of the EX123, 124, or 126 is 240g or less.

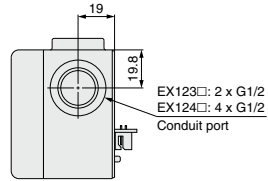4 unit mounting screws (M4 x 10) are included when shipped.

SMC

SI Unit Dimensions/Parts Description
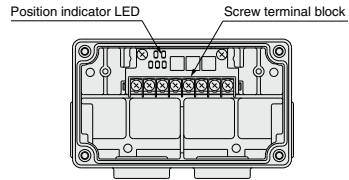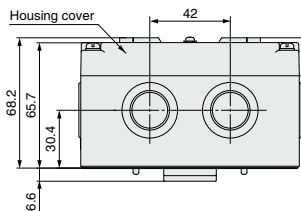
EX123□-S□□□, EX124□-S□□□

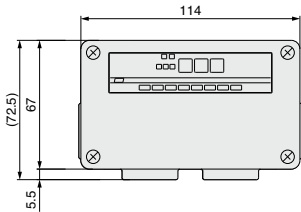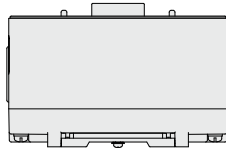Screw terminal block   Position indicator LED

Housing cover diagram

EX123□: 2 x G1/2
EX124□: 4 x G1/2
Conduit port

Housing cover

56.4
11.6
19
53.8
114
5.5
(72.5)
67
16.8
19
19.8

Note) The housing cover of the EX124U/D-SMJ1 is the same as that of the EX126D-SMJ1.

EX126D-SMJ1

Position indicator LED   Screw terminal block

Housing cover diagram

114
(72.5)
67
5.5
19.8
35.3
4 x G1/2
Conduit port

Housing cover   42
68.2
65.7
30.4
6.6
19.8

Power supply fuse for solenoid valve   Power supply fuse for communication
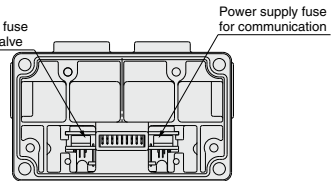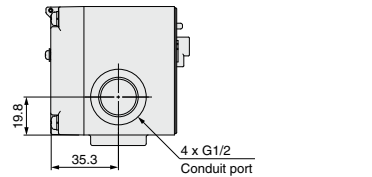
Housing bottom diagram

EX12□
EX140
EX180
EX260
EX250
EX600
EX500
EX510
PCA EX□