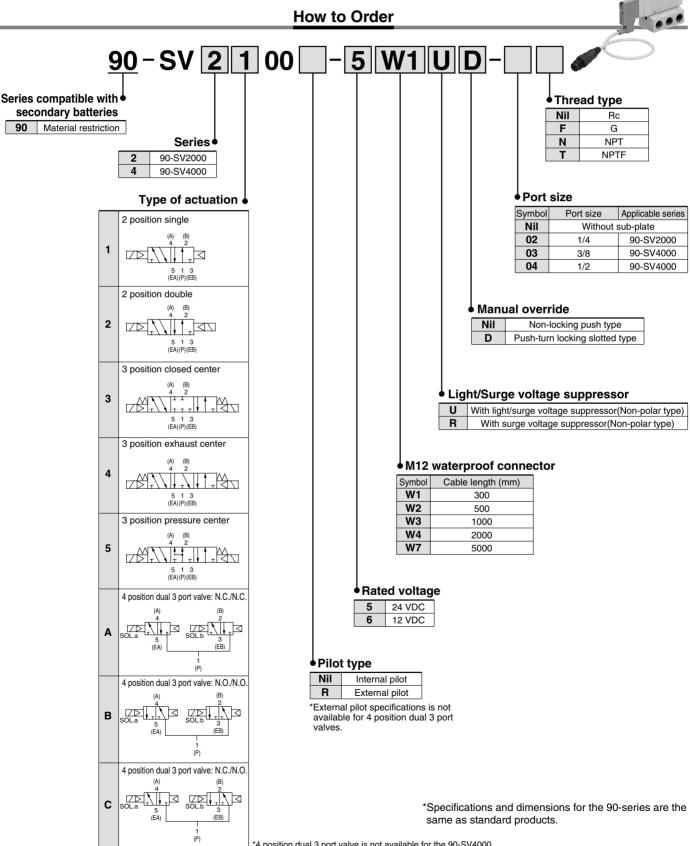
Single Valve/Sub-plate Type IP67 Compliant 90-SV Series

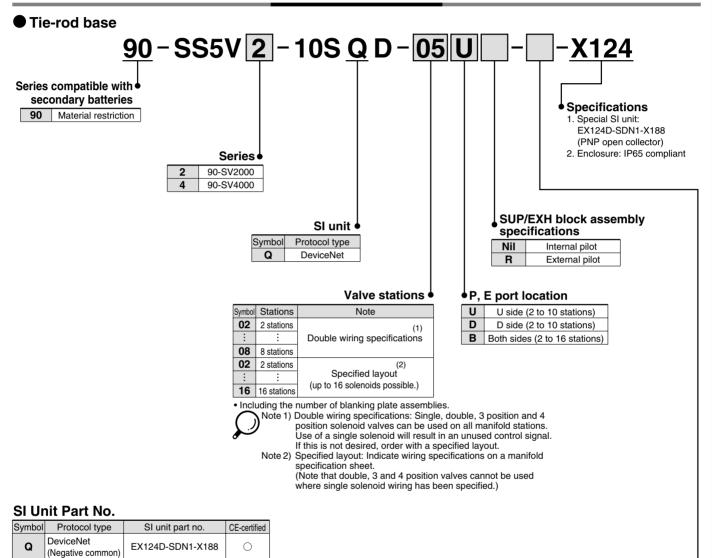




EX124 Integrated Type (for Output) Serial Transmission System OO CI/VAOA

90-SV-X124 Series
IP65 Compliant

How to Order Manifold



A, b port size (wetric)			A, b port size (inci			ze (inch) •	
Symbol	A, B port	P, E port	Applicable series	Symbol	A, B port	P, E port	Applicable series
C4	One-touch fitting for ø4			N3	One-touch fitting for ø5/32"	0 4	
C6	One-touch fitting for ø6	One-touch	90-SV2000	N7	One-touch fitting for ø1/4"	One-touch	90-SV2000
C8	One-touch fitting for ø8	inting for \$10		N9	One-touch fitting for ø5/16"	intuing for \$5/6	
M	A, B ports mixed			M	A, B ports mixed		

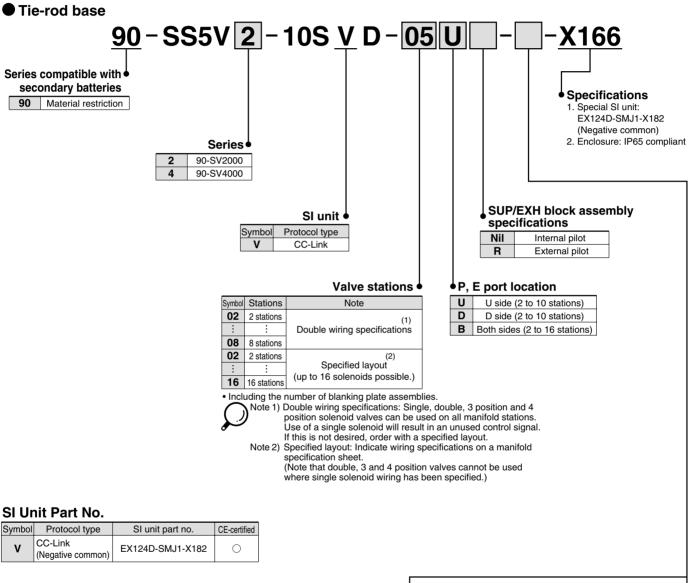
^{*}In the case of mixed specifications (M), indicate separately on the manifold specification sheet.

*Specifications and dimensions for the 90-series are the same as standard products.

^{*}Port sizes of X, PE port for external pilot specifications (R) are ø4 mm or ø5/32 inch.

EX124 Integrated Type (for Output) Serial Transmission System 90-SV-X166 Series IP65 Compliant

How to Order Manifold



A, B port size (Metric)

A, B port size (Inch)

Symbol	A, B port	P, E port	Applicable series
C4 One-touch fitting for ø4		One touch	
C6	One-touch fitting for ø6	One-touch fitting for ø10	90-SV2000
C8	One-touch fitting for ø8	illung for \$10	
C8	One-touch fitting for ø8	0 4	
C10	One-touch fitting for ø10	One-touch fitting for ø12	90-SV4000
C12	One-touch fitting for ø12	Illurig for \$12	
M	A, B ports mixed		

Symbol	A, B port	P, E port	Applicable series
N3	One-touch fitting for ø5/32"	One touch	
N7 One-touch fitting for ø1/4"		One-touch fitting for ø3/8"	90-SV2000
N9	One-touch fitting for ø5/16"	illing for \$5/6	
N9	One-touch fitting for ø5/16"	One-touch	90-SV4000
N11	One-touch fitting for ø3/8"	fitting for ø3/8"	90-3 4 4 0 0 0
М	A, B ports mixed		

^{*}In the case of mixed specifications (M), indicate separately on the manifold specification sheet.

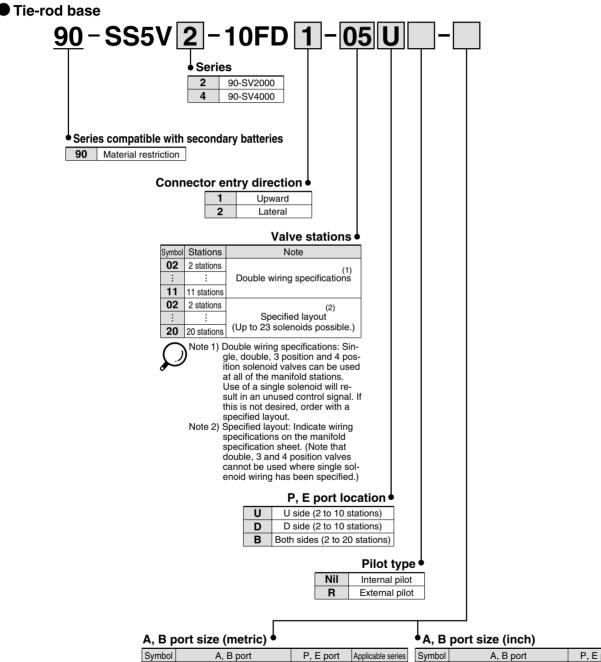
^{*}Specifications and dimensions for the 90-series are the same as standard products.



^{*}Port sizes of X, PE port for external pilot specifications (R) are ø4 mm or ø5/32 inch for 90-SV2000 series and ø6 mm or ø1/4 inch for 90-SV4000 series.

D-sub Connector 90-SV Series

How to Order Manifold



Symbol	A, B port	P, E port	Applicable series	
C4 One-touch fitting for ø4		0 4		
C6 One-touch fitting for Ø		One-touch fitting for ø1	90-SV2000	
C8	One-touch fitting for ø8	intuing for \$1		
C8	One-touch fitting for ø8			
C10	One-touch fitting for ø10	One-touch	90-SV4000	

One-touch fitting for ø12 A, B ports mixed

C12

:	Symbol	A, B port	P, E port	Applicable series	
1	N3 One-touch fitting for ø5/32"		One touch		
N7		One-touch fitting for ø1/4"	One-touch 90-SV2		
ı	N9	One-touch fitting for ø5/16"	inting for \$5/6		
1	N9	One-touch fitting for ø5/16"	One-touch	90-SV4000	
ı	N11	One-touch fitting for ø3/8"	fitting for ø3/8"	90-374000	
ı	M	A. B ports mixed			

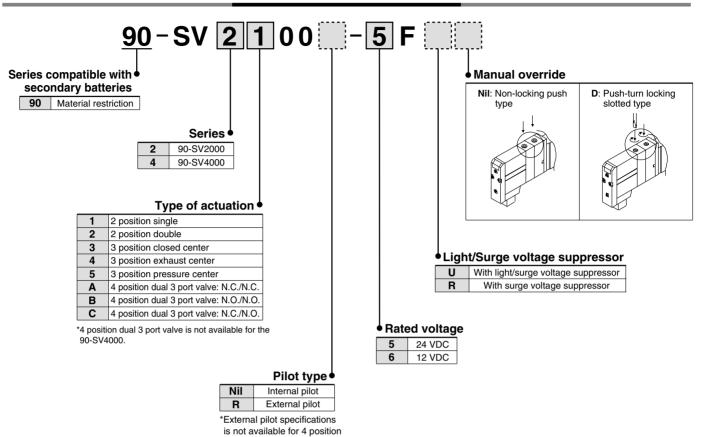
*In the case of mixed specifications (M), indicate separately on the manifold specification sheet.

^{*}Specifications and dimensions for the 90-series are the same as standard products.



^{*}Port sizes of X, PE port for external pilot specifications (R) are ø4 mm or ø5/32 inch for 90-SV2000 series and ø6 mm or ø1/4 inch for 90-SV4000 series.

How to Order Solenoid Valves

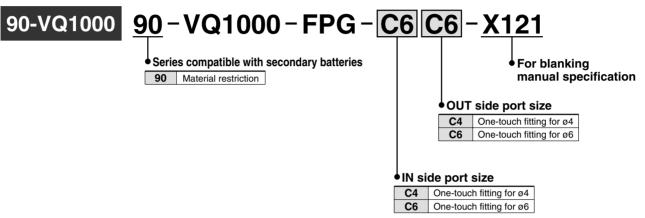


dual 3 port valves.

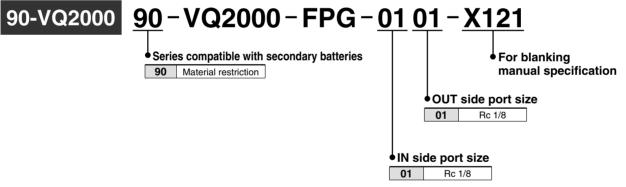
^{*}Specifications and dimensions for the 90-series are the same as standard products.

Plug-in Unit Base Mounted 90-VQ1000-X121 Series 90-VQ2000-X121 Series Double Check Block (Separated Type)

How to Order

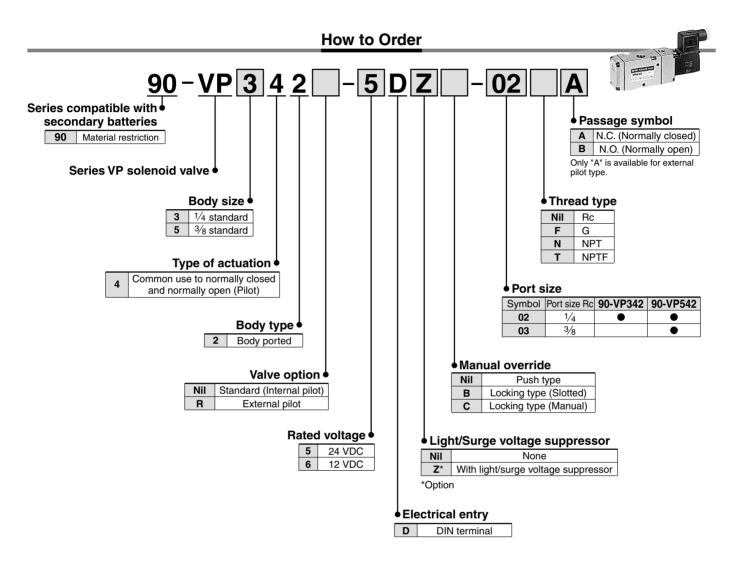


^{*}Specifications and dimensions for the 90-series are the same as standard products.

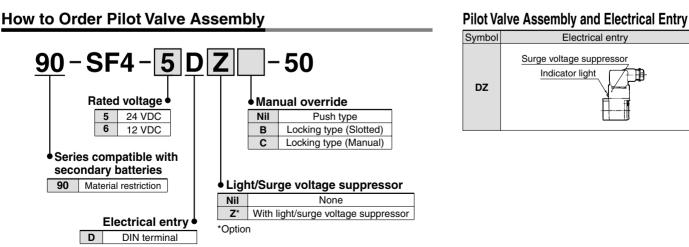


^{*}Specifications and dimensions for the 90-series are the same as standard products.

3 Port Solenoid Valve Pilot Operated Poppet Type 90-VP300/500 Series



Rubber Seal



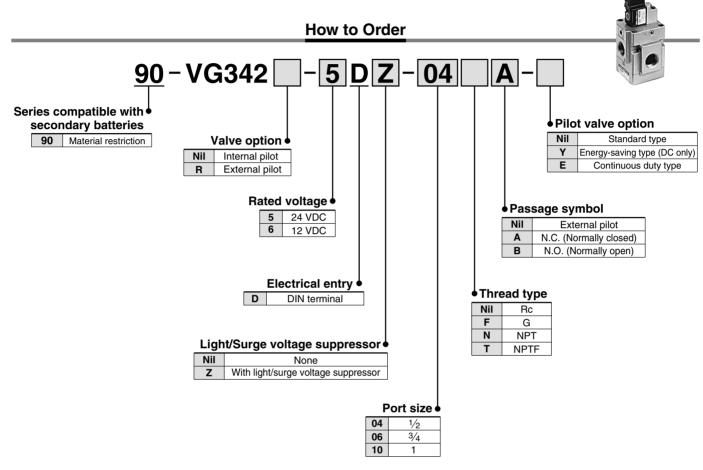
^{*}Specifications and dimensions for the 90-series are the same as standard products.



3 Port Solenoid Valve **Pilot Operated Poppet Type**

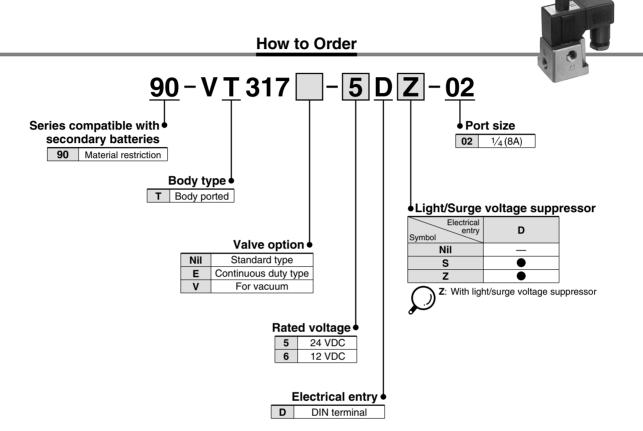
90-VG342 Series

Rubber Seal



^{*}Specifications and dimensions for the 90-series are the same as standard products.

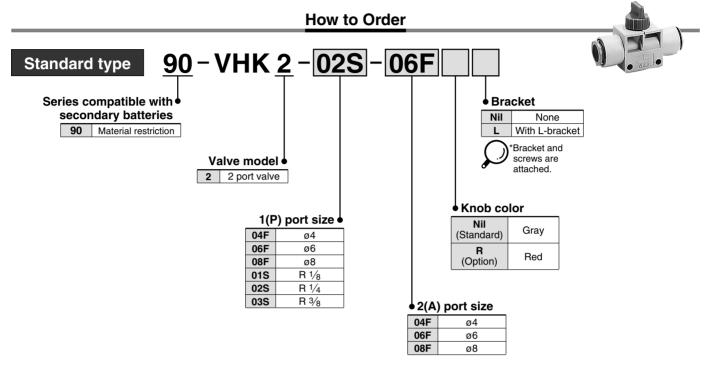
3 Port Solenoid Valve Direct Operated Poppet Type 90-VT317 Series Rubber Seal



^{*}Specifications and dimensions for the 90-series are the same as standard products.

Finger Valve

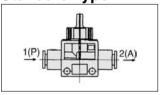
90-VHK Series



*Specifications and dimensions for the 90-series are the same as standard products.

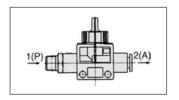
Applicable Series

Standard Type



1(P): One-touch fitting 2(A): One-touch fitting

2(A)		Applicable tubing O.D. (mm)			
1(P)		ø4	ø6	ø8	
Applicable tubing O.D. (mm)	ø4	•	_	_	
able t D. (mr	ø6	•	•	_	
Applic O.	ø8	_	•	•	



1(P): Male thread 2(A): One-touch fitting

2(A)		Applicable tubing O.D. (mm)			
1(P)		ø4	ø6	ø8	
Œ	1/8	•	•	•	
Port size	1/4	_	•	•	
Por	3/8	_	•	•	

L Type Bracket Part No.

1(P): One-touch fitting · 2(A): One-touch fitting

Applicable tu	bing O.D. (mm)	Bracket	
1(P) 2(A)		assembly no.	
ø4 ø4		90-VHK-B1A	
ø6	ø4	90-VHK-B1A	
Ø0	ø6	30-VIIIC-DIA	
ø8	ø6	90-VHK-B1A	
	ø8	OU VIIICDIA	

1(P): Male thread · 2(A): One-touch fitting

Connection thread R	Applicable tubing O.D. (mm)	Bracket
1(P)	2(A)	assembly no.
	ø4	
1/8	ø6	90-VHK-B1A
	ø8	
1/4	ø6	90-VHK-B1A
74	ø8	90-VHK-BTA
3/8	ø6	90-VHK-B1A
9/8	ø8	90-VHK-BTA