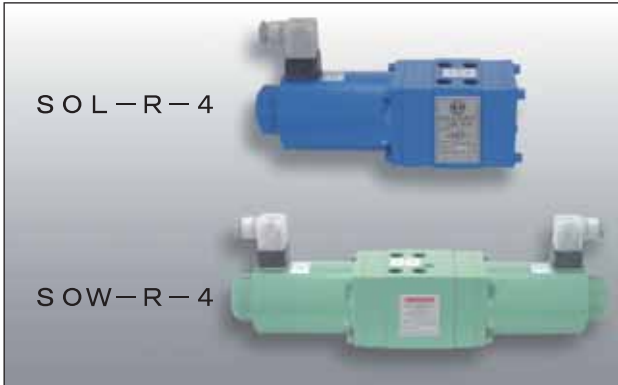


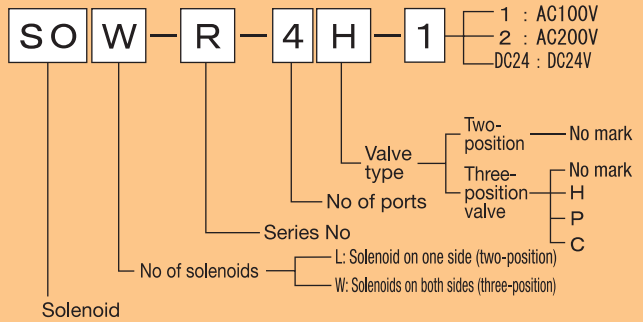
Direction-Control Valve (solenoid operation)

4-Way Solenoid Operated Directional Valve (spool type) R4 Series

- Power should not be applied for one minute or longer to prevent an adhesion of the spool.
- The wire connection is both for 50/60 Hz.
- The DC 24 V specification is available on request.



Description of the type



Hydraulic Valves

SOL-R-4

SOW-R-4

(Note 1) H/P/C types are 44.
(Note 2) H/P/C types are 366.

A/B/P: φ7 counterbore diameter φ12 depth 1.4
T: φ8 counterbore diameter φ12 depth 1.4

Details of the mounting surface

A/B/P: φ7 counterbore diameter φ12 depth 1.4
T: φ8 counterbore diameter φ12 depth 1.4

※DIN connector can rotate 180 deg.

Specification

Type	Designation name	Hydraulic designation	Maximum flow (L/min)		Maximum operating pressure (MPa)	Allowable back pressure (MPa)	Voltage (AC)	Bolt insert length	Approximate weight (kg)
			0 - 6 MPa	Up to 70 MPa					
SOL-R-4	Normal straight		25	12	70	1	100 V, 200 V, or DC 24 V	23	7.0
SOW-R-4	Center bypass								12.0
SOW-R-4H	All ports open								11.0
SOW-R-4P	P port blocked								
SOW-R-4C	All ports blocked								

※The switching should not exceed 20 times/min.
※See P. 202 for the solenoid specification.