Vickers®
Directional Valves

Service Parts Information
Spring Offset Directional Valves
DG4S2(L)-012A-(*AC**)-50
DG4S4(L)-01*A-(*AC**)-50

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Solenoid S/A</th>
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<tbody>
<tr>
<td></td>
<td>S/A Complete</td>
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<tr>
<td></td>
<td>STD</td>
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<tr>
<td>115AC60</td>
<td>281291</td>
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<tr>
<td>230AC60</td>
<td>281292</td>
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<tr>
<td>460AC60</td>
<td>281293</td>
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</table>

Right hand assembly shown. In left hand assembly all parts of valve except body are reversed. Example of L.H. model: DG4S4(L)-012A-50-LH

**NOTE**
For 50/60 cycle solenoids see back page

For additional Solenoid S/A's
See I-3544-S.

For models without solenoid indicator light.
(See back page for indicator light parts)

Included in Solenoid

- 750040 Plunger
- 281423 Screw
- 262327 O-Ring
- 281422 Guide
- 213268 Push Pin (Longer than 220234)
- 345913 Gasket
- 416834 Rivet (4 req'd)
- 281424 Guide
- 281545 Gasket
- 281547 Spacer
- 262334 "O" Ring (5 req'd)
- 284931 262327

For additional Solenoid S/A's
See I-3544-S.

<table>
<thead>
<tr>
<th>Model</th>
<th>Diagram Plate</th>
<th>Spool</th>
<th>Push Pin</th>
<th>Limiter</th>
<th>Guide</th>
<th>&quot;O&quot; Ring</th>
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<td>DG4S2(L)-</td>
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▲ Service all units with F3 Seal Kit 919214

▲ Not available for sale

※ Torque to 30-35 lb. in.
Model Code

\[
(F3) - \text{DG4S} \ast (L) - 01 \ast A - (***AC**) - 50
\]

1. Seal Material
   - F3: Seals for mineral oil and fire resistant fluids (Viton seals)

2. Model Series
   - DG4S: Directional valves, subplate or manifold mounted, solenoid operated, sliding spool

3. Flow Directions
   - 2: 2 way
   - 4: 4 way

4. Indicator Light
   - L: Solenoid
   - Omitted: None

5. Series

6. Spool Type

7. Spring Offset

8. Solenoid Voltage and Frequency
   - Omitted: 115VAC60 standard

9. Design

For satisfactory service life of these components, use full flow filtration to provide fluid which meets ISO cleanliness code 20/18/15 or cleaner. Selections from Eaton OFP, OFR and OFRS filter series are recommended.