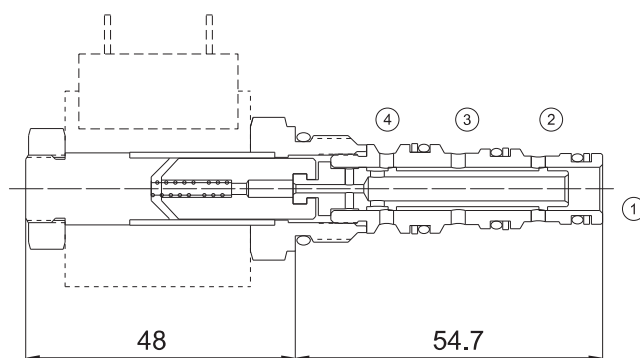


# EVCE-SV2-08-4CO

## 4-way ,2-position



### Technical Specifications

|                         |                                                                        |
|-------------------------|------------------------------------------------------------------------|
| Operating Pressure :    | 207Bar                                                                 |
| Flow :                  | 11.4L/min                                                              |
| Internal leakage :      | 82ml/min at 207bar                                                     |
| Operating temperature : | -30°C to+ 120°C (- 22°F to+ 250°F)                                     |
| Cavity :                | VC08-4                                                                 |
| Fluids:                 | Mineral based or synthetic hydraulic fluid with lubricating properties |
| Fluid viscosity range : | 7.4 to 420cSt.                                                         |

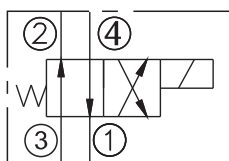
### Features

- Hardened seat for long life
- Compact size
- Industry common cavity
- Continuous-duty rated solenoid
- Optional coil voltages and terminations

### Operation

When de-energized, the EVCE-SV2-08-4CO flow paths are port 3 to port 2, and port 4 to port 1.  
When energized, the valve's spool shifts to open port 3 to port 4, and port 2 to port 1.

### Symbol



## Order Codes

|         | Base Model |   |            | Option  | Seals | Voltage | Coil Connection |         |         |
|---------|------------|---|------------|---------|-------|---------|-----------------|---------|---------|
|         | EVCE       | - | SV2-08-4CO | Table 1 | -     | Table 2 | -               | Table 3 | Table 4 |
| Example | EVCE       | - | SV2-08-4CO | M       | -     | B       | -               | 24      | H       |

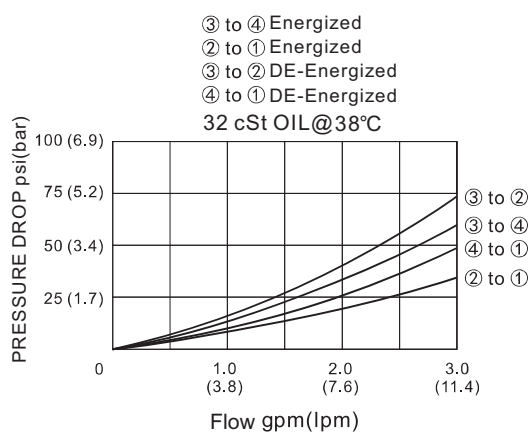
| Table 1 |                  |
|---------|------------------|
| Code    | Option           |
| Blank   | Not Manual       |
| M       | Manual Emergency |

| Table 2 |       |
|---------|-------|
| Code    | Seals |
| B       | NBR   |
| V       | FKM   |

| Table 3 |         |
|---------|---------|
| Code    | Voltage |
| 12      | 12VDC   |
| 24      | 24VDC   |
| 110     | 110VAC  |
| 220     | 220VAC  |

| Table 4 |                 |
|---------|-----------------|
| Code    | Coil Connection |
| H       | DIN43650        |
| F       | Deutsch DT04-2P |
| A       | Amp Plug        |
| D       | Double Lead     |
| S       | Single Lead     |

## Performance Curves



## Installation Dimensions

