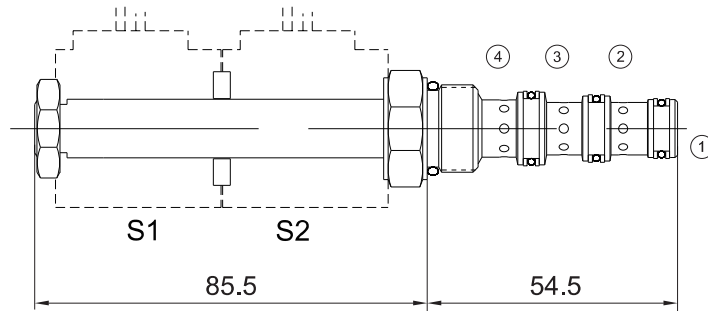


# EVCE-SV08-47D

## 4-way ,3-position



### Technical Specifications

|                         |                                                                        |
|-------------------------|------------------------------------------------------------------------|
| Operating Pressure :    | 207Bar                                                                 |
| Flow :                  | 11.4L/min                                                              |
| Internal leakage :      | 164ml/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.                                                         |

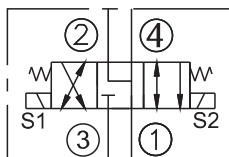
### Features

- 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-SV08-47D blocks inlet port 3, while allowing flow from 2 and 4 to 1. When coil 1 is energized, flow is allowed from 3 to 4, and from 2 to 1. When coil 2 is energized, flow is allowed from 3 to 2, and from 4 to 1.

### Symbol



## Order Codes

|         | Base Model |   |          | Option  | Seals | Voltage | Coil Connection |         |         |
|---------|------------|---|----------|---------|-------|---------|-----------------|---------|---------|
|         | EVCE       | - | SV08-47D | Table 1 | -     | Table 2 | -               | Table 3 | Table 4 |
| Example | EVCE       | - | SV08-47D | M       | -     | B       | -               | 24      | H       |

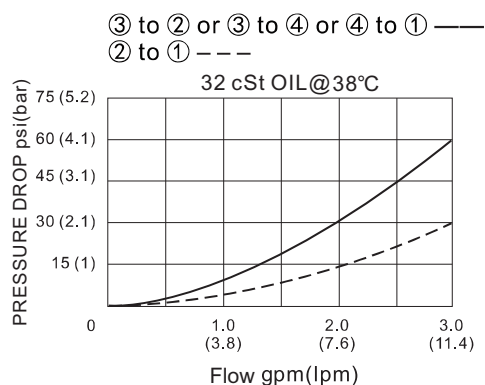
| Table 1 |                  |
|---------|------------------|
| Code    | Option           |
| Blank   | Not Manual       |
| M       | Manual Emergency |

| 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

