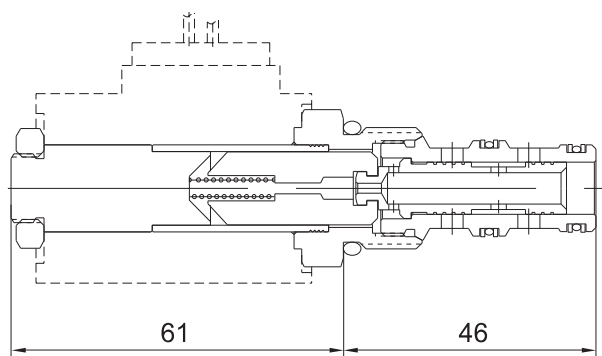


EVCE-SV10-31

3-way ,2-position



Technical Specifications

Operating Pressure :	207Bar
Flow :	22.7L/min
Internal leakage :	82ml/min at 207bar
Operating temperature :	-30°C to+ 120°C (- 22°F to+ 250°F)
Cavity :	VC10-3
Fluids:	Mineral based or synthetic hydraulic fluid with lubricating properties
Fluid viscosity range :	7.4 to 420cSt.

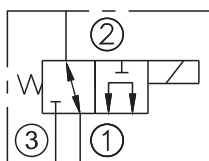
Features

- 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-SV10-31 allows flow from port 1 to port 2, while blocking flow at port 3. When energized, the cartridge's spool shifts to open from port 3 to port 1, while blocking flow out port 2.

Symbol



Order Codes

	Base Model			Option	Seals	Voltage	Coil Connection
	EVCE	-	SV10-31	Table 1	Table 2	Table 3	Table 4
Example	EVCE	-	SV10-31	M	B	24	H

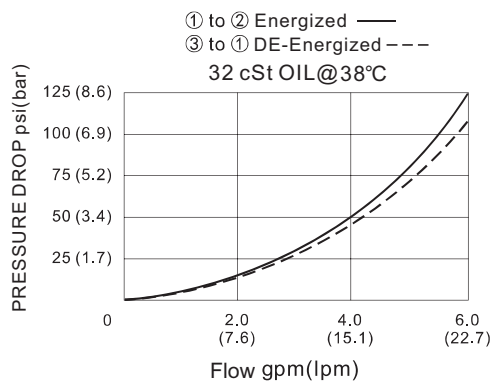
Table 1	
Code	Option
Blank	Not Manual
M	Manual Emergency

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

