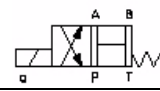
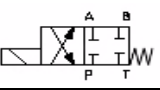
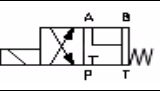
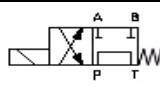
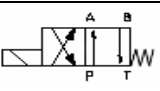
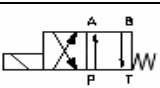


SOLENOID VALVES CETOP 7 SFH-04 SERIES

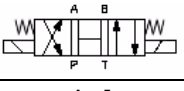
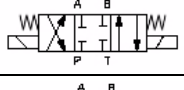
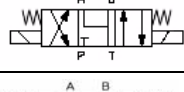

Pilot operated, wet armature solenoid spool valves, 4 way, 2 or 3 position.
Suitable for AC and DC supply.
Standard valves configured with internal pilot and external drain.
Open centre valves are equipped with an inbuilt back pressure valve to provide a pilot pressure of 4.5bar (P4.5) to shift the main spool.



SINGLE SOLENOID 2 POSITION NB: valve pricing includes coil & LED coil connector

| Circuit | Part No. | Type | Cross Over | MAX PRESSURE BAR | | | Nom Flow |
|---|--|----------------|------------|------------------|-----|---|----------|
| | | | | P.A.B.X | T | Y | L/Min |
|  | SFH-04-2B3B-P4.5-12VD SFH-04-2B3B-P4.5-24VD SFH-04-2B3B-P4.5-230V | SPRING CENTRED | - | 280 | 160 | 0 | 250 |
|  | SFH-04-2B2B-12VDC SFH-04-2B2B-24VDC SFH-04-2B2B-230VAC | SPRING CENTRED | - | 280 | 250 | 0 | 250 |
|  | SFH-04-2B4B-12VDC SFH-04-2B4B-24VDC SFH-04-2B4B-230VAC | SPRING CENTRED | - | 280 | 250 | 0 | 250 |
|  | SFH-04-2B60B-P4.5-12V SFH-04-2B60B-P4.5-24V SFH-04-2B60B-P4.5-230V | SPRING CENTRED | - | 280 | 260 | 0 | 200 |
|  | SFH-04-2B3-P4.5-12VDC SFH-04-2B3-P4.5-24VDC SFH-04-2B3-P4.5-230VAC | SPRING OFFSET | OPEN | 280 | 260 | 0 | 250 |
|  | SFH-04-2B2-12VDC SFH-04-2B2-24VDC SFH-04-2B2-230VAC | SPRING OFFSET | CLOSED | 280 | 250 | 0 | 250 |

DOUBLE SOLENOID 3 POS, SPRING CENTRED NB: valve pricing includes coils & LED coil connectors

| Circuit | Part No. | MAX PRESSURE BAR | | | Nom Flow |
|---|--|------------------|-----|---|----------|
| | | P.A.B X | T | Y | L/Min |
|  | SFH-04-3C3-P4.5-12VDC SFH-04-3C3-P4.5-24VDC SFH-04-3C3-P4.5-230V | 280 | 160 | 0 | 250 |
|  | SFH-04-3C2-12VDC SFH-04-3C2-24VDC SFH-04-3C2-230VAC | 280 | 250 | 0 | 250 |
|  | SFH-04-3C4-12VDC SFH-04-3C4-24VDC SFH-04-3C4-230VAC | 280 | 250 | 0 | 250 |
|  | SFH-04-3C60-P4.5-12V SFH-04-3C60-P4.5-24V SFH-04-3C60-P4.5-230V | 280 | 160 | 0 | 200 |

NB: Nom. flow ratings displayed are with ISO VG 46 Centistokes @ 50°C at 210BAR, for higher pressures the flow must be reduced.

NB: Open centre valves are supplied complete with a back pressure check valve to provide a pilot pressure for spool shift

NB: Manifold (subplate) required see page A86

| COILS | |
|--------------------|----------|
| Part No. | Voltages |
| SP-COL-12VDC | 12DC |
| SP-COL-24VDC | 24DC |
| SP-COL-110/50/60AC | 110AC |
| SP-COL-230/50/60AC | 240AC |

| COIL CONNECTORS | |
|-----------------|-----------------------|
| Part No. | Type |
| SP-666 | AC or DC Standard |
| SP-669 | AC in rectified to DC |
| SP-KA-DC | DC Connector with LED |
| SP-KA-AC | AC Connector with LED |

| BOLT KITS | |
|-----------|--|
| Part No. | |
| BK-SFH-04 | |