## MONOBLOCK VALVES <br> SD5 Series

Simple, compact and heavy duty design. 1 to 7 sections.
For open and closed centre circuits.
Fitted with main pressure relief and load hold check.
Available in parallel, series or tandem circuit.
Optional high pressure carry over port.
16 mm Ø interchangeable spools.
Available with solenoid and cable spool control.


The below models are fitted with cylinder spools, standard handles and are spring centred.

| Part No. | $\begin{array}{c}\text { No. } \\ \text { Spools }\end{array}$ | $\begin{array}{c}\text { Nom. } \\ \text { Flow }\end{array}$ | $\begin{array}{c}\text { Max. Pressure } \\ \text { P,A,B }\end{array}$ | $\begin{array}{c}\text { Max. Pressure } \\ \text { on T }\end{array}$ | $\begin{array}{c}\text { Ports } \\ \text { (BSPP) }\end{array}$ | $\begin{array}{c}\text { DIM } \\ \text { ( }\end{array}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| (mm) |  |  |  |  |  |  |$)$


| OPTIONS |  |  |
| :---: | :---: | :---: |
| Type | Part No. | Description |
| 2,3,4,6,7 |  | Spool options - please refer to page A 10 |
| 8 | 5V08105000 | Spring Centre Kit (Standard) |
| 9 | 5 V 09105010 | Detent in pos. 1 (port A) \& Spring return from Pos. 2 (port B) |
| 10 | 5V10105010 | Detent in pos. 2 (port B) \& Spring return from Pos. 1 (port A) |
| 11 | 5V111105000 | Detent - 3 position |
| 12 | 5V12105000 | Detent - 2 position (1 \& 2) |
| 15 | 5V15105000 | Detent - 2 position (0 \& 1) |
| 513 | **SD5-513 | 4th Position Float |
| AE | 3XGIU522460 | Plug - High Pressure Carry Over |
| AEK | 3XTAP522282 | Plug - Closed Centre |
| AET | 3XTAP623170 | Plug - Open Centre (Standard) |
| PL | 5V08105701 | Pneumatic Control |
| LCN1-4 | 5CL0305100 | Joystick (on 2 spools) |
| LCN2-3 | 5CLO305101 |  |
| 8IM | 5IDR205021 | Hydraulic Pilot - Proportional 5-15 bar |
| 8ES3 | SD5/18ES3-12VDC | Solenoid Kit 12 Volt (2 sides without handle) |
| 8ES3 | SD5/18ES3-24VDC | Solenoid Kit 24 Volt (2 sides without handle) |
| 8ES3LHC | SD5/18ES3LHC-12VDC | Solenoid + Handle Control KIt 12 VDC (2 sides)(includes type 1 spool) |
| 8ES3LHC | SD5/18ES3LHC-24VDC | Solenoid + Handle Control Kit 24 VDC (2 sides)(includes type 1 spool) |
| 8MG1/2/3 | 5V08105660 | Microswitch - long life sealed unit(1 off req. per spool) |
| 2RL | SD5/5ROT-2 | Rotary Spool Kit - type 2 (motor) spool, also avail in type 1 (cyl) |
|  |  | Cable Control - Please refer to page A 44 |




SD5/2/2x18ES3LHC
Electric on/off + manual control available on request.

