

Working section

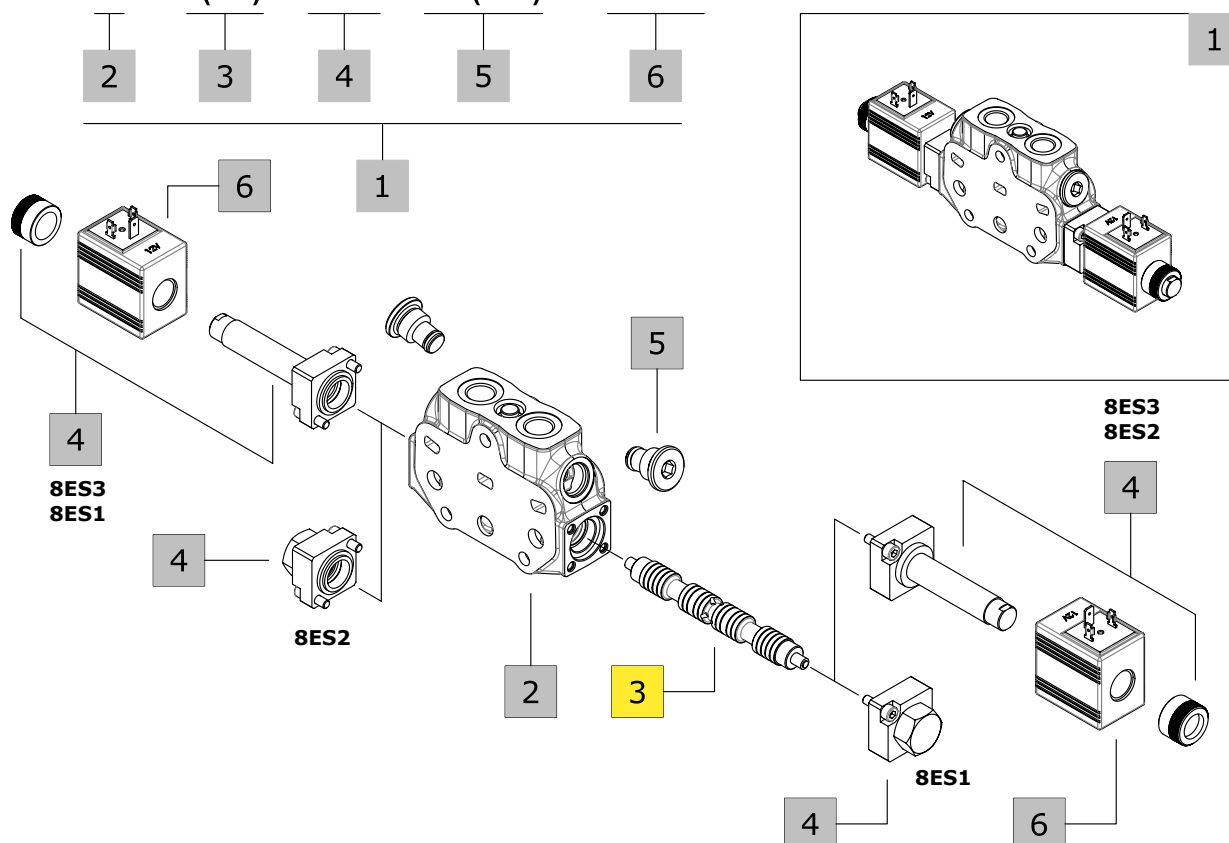
Complete controls

8ES solenoid control

Solenoid direct control with spring return to neutral position; it needs special spools and standard working section body (body kit without seals on spool).

Description example:

50L GS08 / P - 1(ES) 8ES3 . U1 (100) - 12VDC



1. Complete working section *

TYPE	CODE	DESCRIPTION
P-1(ES)8ES3-12VDC	50W010004	Parallel circuit, double acting spool, double acting ON/OFF solenoid control
P-1(ES)8ES3-24VDC	50W010005	Parallel circuit, double acting spool, double acting ON/OFF solenoid control

2. Working section kits *

TYPE	CODE	DESCRIPTION
P/IM-ES	-	Parallel circuit

3. Spools

TYPE	CODE	DESCRIPTION
1(ES)	30 01 3752	Double acting, 3 positions, with A and B closed in neutral position
2(ES)	30 01 3753	Double acting, 3 positions, with A and B open to tank in neutral position

4. Control kit

TYPE	CODE	DESCRIPTION
8ES1	30 07 5474	P→A, with spring return to neutral position
8ES2	30 07 5474	P→B, with spring return to neutral position
8ES3	30 07 5475	Double acting with spring return to neutral position

5. Port relief valves

For codes please refer to page 39.

6. Coils

TYPE	CODE	DESCRIPTION
12VDC	20 03 2295	Nominal voltage 12VDC
24VDC	20 03 2296	Nominal voltage 24VDC

NOTE (*) – Codes are referred to **BSP** thread.