

directional valve with left inlet

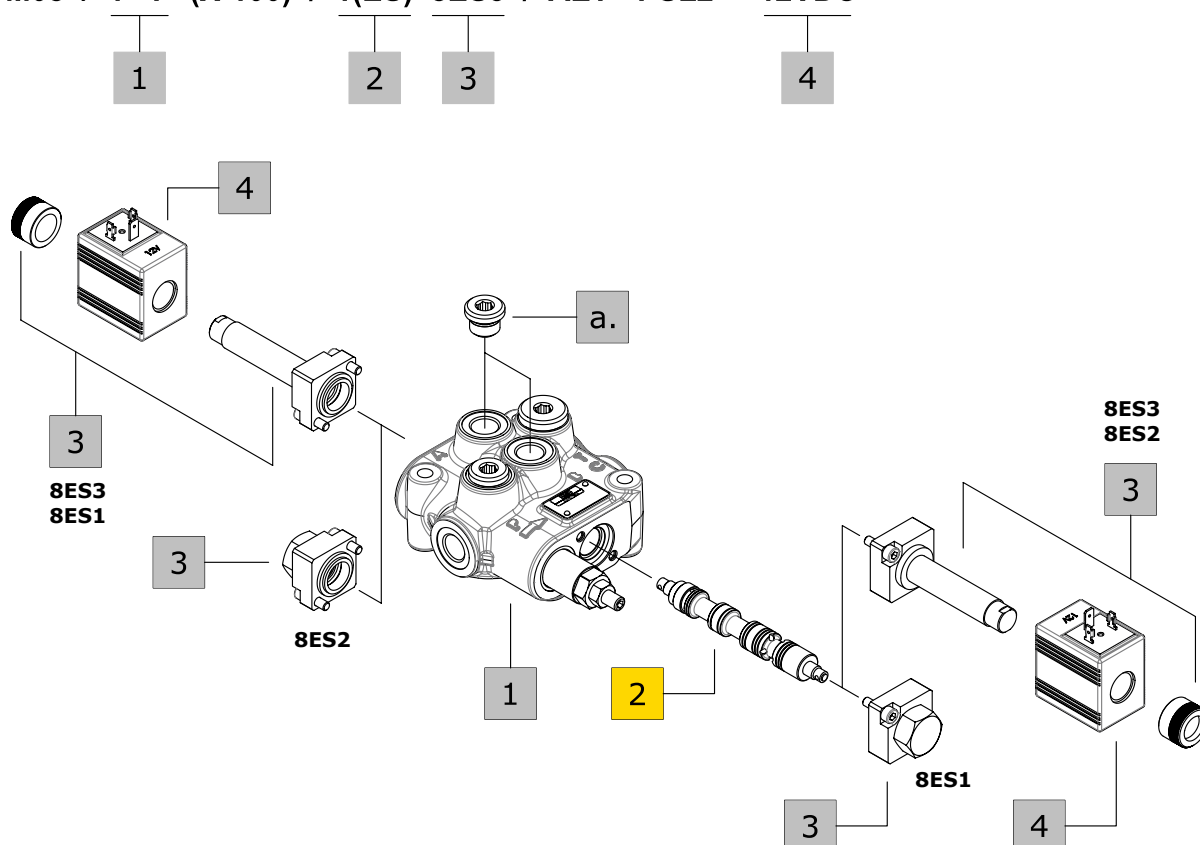
Complete controls

8ES solenoid control

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

Description example:

45L GM08 / 1 - P (X-100) / 1(ES) 8ES3 / AET - PSL2 - 12VDC



1. Body kits *

TYPE	CODE	DESCRIPTION
1-P	30 08 9101	Parallel, 1 section
2-P	30 08 9102	Parallel, 2 sections
3-P	30 08 9103	Parallel, 3 sections
4-P	30 08 9104	Parallel, 4 sections
5-P	30 08 9105	Parallel, 5 sections
6-P	30 08 9106	Parallel, 6 sections
7-P	30 08 9107	Parallel, 7 sections

Include body, seals, rings and load check valve.

2. Spools

TYPE	CODE	DESCRIPTION
1(ES)	30 01 3643	Double acting, 3 positions, with A and B closed in neutral position
2(ES)	30 01 3644	Double acting, 3 positions, with A and B open to tank in neutral position

3. 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

4. Coils

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

a. "A" and "B" ports plugs

TYPE	CODE	DESCRIPTION
G3/8	30 05 4918	For single acting controls type 8ES1 and 8ES2

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