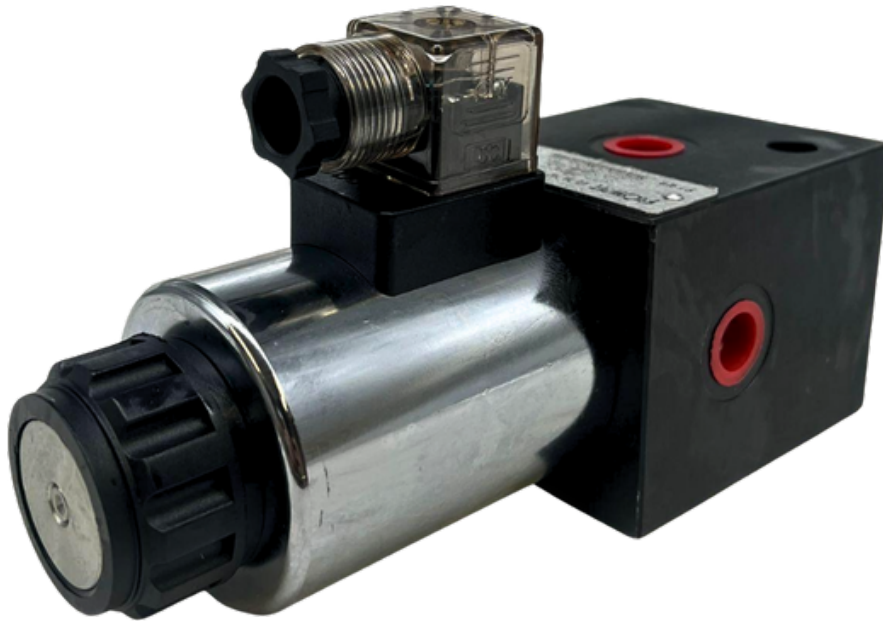


3-WAY SOLENOID SPOOL DIVERTER VALVES

Solenoid diverter valves are electrically operated hydraulic components designed to reroute oil flow from one circuit to another. They are widely used across mobile, industrial, and agricultural systems where reliable control and compact integration are essential.



KEY BENEFITS

Space & Cost Efficient - Instead of adding another full valve section, a solenoid diverter provides a compact and cost-effective way to increase functionality.

Fast Electrical Switching - Electric operation ensures quick, clean, and remote switching without mechanical linkages.

Versatility - Available in:

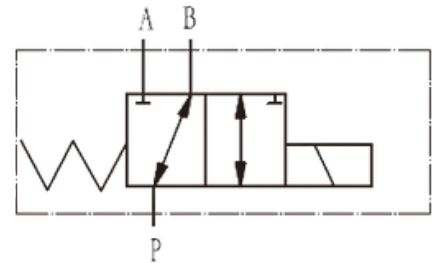
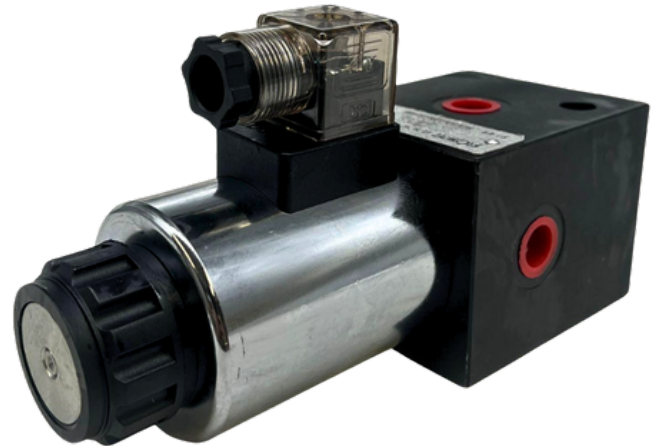
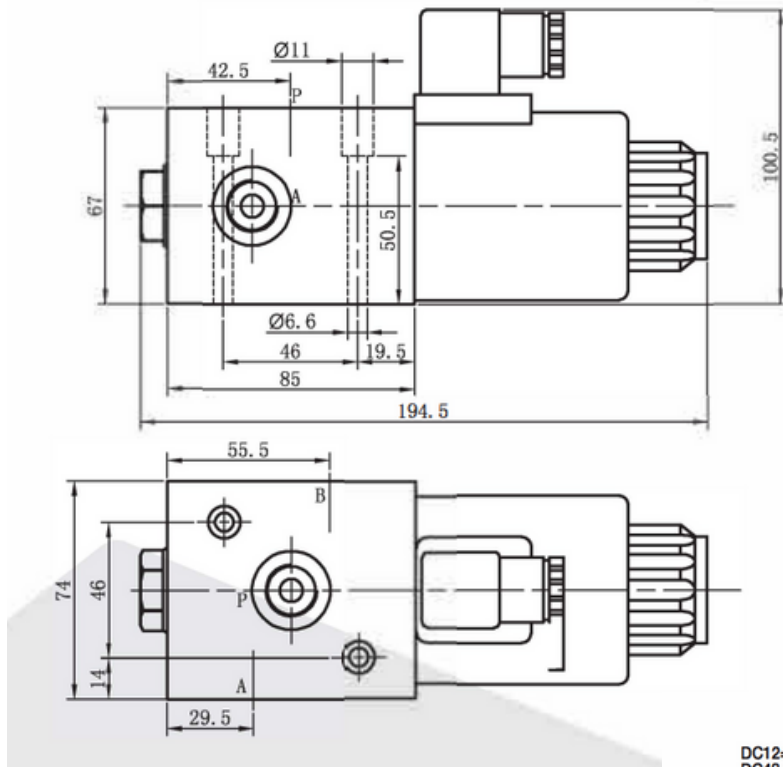
- 3-way and 6-way.
- 12V, 24V, 110V and 220V.

Works Across Many Systems - Commonly used on:

- Agricultural trailers and rear-mounted implements
- Industrial machinery
- Mobile plant equipment
- Log splitters and loaders
- Hydraulic powerpacks

3-WAY SOLENOID SPOOL DIVERTER VALVES

SDV3 Installation Dimensions



DC12=12V, DC24=24V
DC48=48V (SPECIAL REQUEST)
AC110=110V (SPECIAL REQUEST)
AC220=220V(SPECIAL REQUEST)

N= With manual override

Z5L=Herschmann plug with light

Special requirements to
be briefly specified

Threaded connections
M18=M18X1.5
M22=M22X1.5
M20=M20X1.5
G38 =G3/8
G12 =G1/2

SPECIAL
REQUEST
STANDARD

Technical Data

Type Model	SDV3
Max Operating pressure (bar)	210
Max Flow rate (L/min)	80

PART NUMBER	VOLTAGE	PORT SIZE BSP	FLOW RATE UMIN	MAX PRESSURE BAR	COIL SIZE	WEIGHT (KG)
SDV3DC12NZ5LG38	12VDC	3/8"	80	210	NG10	4.23
SDV3DC24NZ5LG38	24VDC	3/8"	80	210	NG10	4.23
SDV3DC12NZ5LG12	12VDC	1/2"	80	210	NG10	4.23
SDV3DC24NZ5LG12	24VDC	1/2"	80	210	NG10	4.23

SUMMARY

Solenoid diverter valves are one of the simplest ways to expand hydraulic system capabilities. They offer remote electrical control, compact design, fast switching, and versatile configurations suitable for both mobile and industrial machinery. They deliver excellent value and functionality wherever additional hydraulic outputs are needed.