

6-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

Internally Drained - 3/8" / 1/2"



6-WAY SOLENOID VALVES

Internally Drained

PART NUMBER	VOLTAGE	PORT SIZE BSP	FLOW RATE UMIN	MAX PRESSURE BAR	COIL SIZE	WEIGHT (KG)
SDVRN066G3/8I1DC12	12VDC	3/8"	50	250	NG6	3.5
SDVRN066G3/8I1DC24	24VDC	3/8"	50	250	NG6	3.5
SDVRN066G3/8I1AC110	110V/AC	3/8"	50	250	NG6	3.5
SDVRN066G3/8I1AC220	220V/AC	3/8"	50	250	NG6	3.5
SDVRN066G1/2I1DC12	12VDC	1/2"	50	250	NG6	3.5
SDVRN066G1/2I1DC24	24VDC	1/2"	50	250	NG6	3.5
SDVRN066G1/2I1AC110	110V/AC	1/2"	50	250	NG6	3.5
SDVRN066G1/2I1AC220	220V/AC	1/2"	50	250	NG6	3.5

Externally Drained

PART NUMBER	VOLTAGE	PORT SIZE BSP	FLOW RATE UMIN	MAX PRESSURE BAR	COIL SIZE	WEIGHT (KG)
SDV066W11E1	12VDC	3/8"	50	250	NG6	4.23
SDV066W11ME1	24VDC	3/8"	50	250	NG6	4.23
SDV066W11-110VAC	110V/AC	3/8"	50	250	NG6	4.23
SDV066W11-220VAC	220V/AC	3/8"	50	250	NG6	4.23
SDV10DC12NZ5LN112	12VDC	1/2"	80	315	NG10	5.14
SDV10DC24NZ5LN112	24VDC	1/2"	80	315	NG10	5.14
SDV10AC110NZ5LN112	110V/AC	1/2"	80	315	NG10	5.14
SDV10AC220NZ5LN112	220V/AC	1/2"	80	315	NG10	5.14
SDV10DC12NZ5LN134	12VDC	3/4"	80	315	NG10	5.14
SDV10DC24NZ5LN134	24VDC	3/4"	80	315	NG10	5.14
SDV10AC110NZ5LN134	110V/AC	3/4"	80	315	NG10	5.14
SDV10AC220NZ5LN134	220V/AC	3/4"	80	315	NG10	5.14

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.