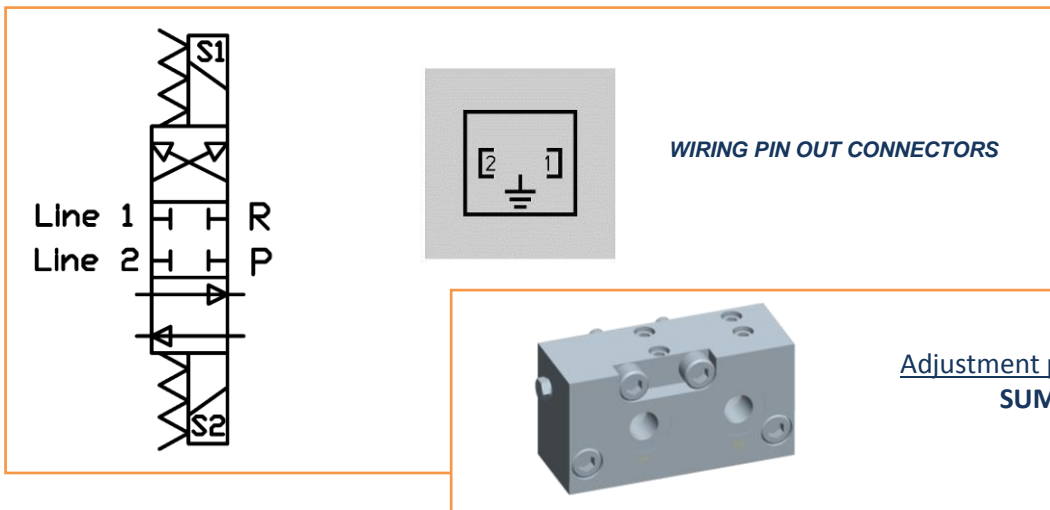
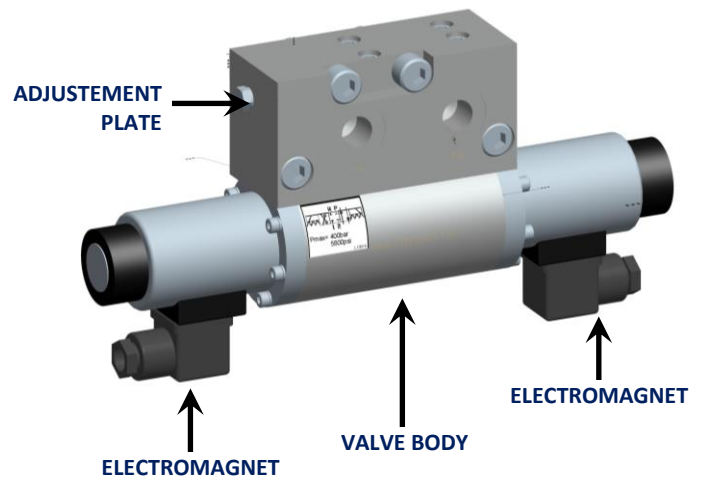


MODULAR DIRECTIONAL VALVE (4/3) SUMO AND MINI-SUMO

The Modular Directional Valve has been designed to control supply lubricant in dual line systems. This valve is able to operate with MAX NLGI 2 grease, with 300 bar max pressure (4351 psi).

A lubrication cycle is completed when both the principal lines alternatively pressurize and depressurize. The middle position closes both lines.



APPLICATIONS

- **Dual line system:** for inversion of Dual line systems.
- **Progressive and zoned systems:** by plugging port 1 or 2 the valve can be used for zone complex circuits.
- **Grease applications:** particularly suited for grease, it can be applied to any circuit requiring a 4/3 valve.

ADVANTAGES

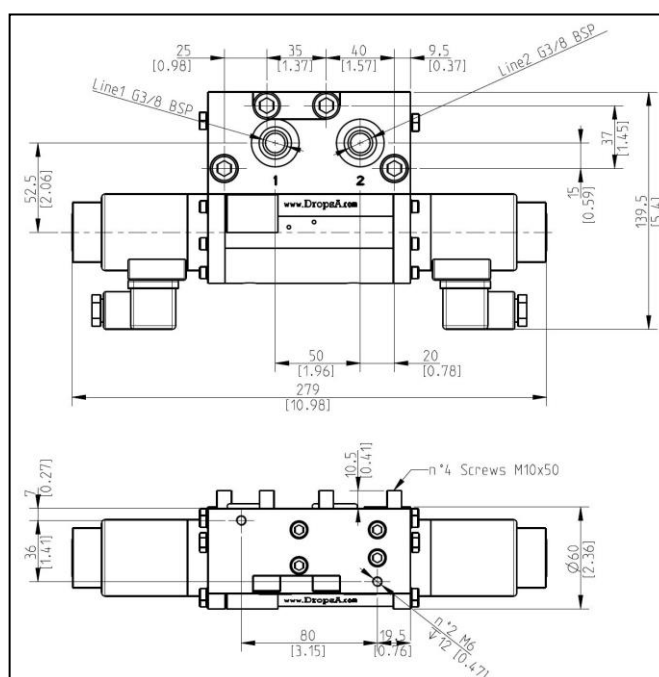
- **Modular base:** means fast maintenance, minimum downtime and less contamination
- **Electromagnet operation:** no air required.



TECHNICAL INFORMATION

TECHNICAL INFORMATION	
Voltage	24V DC
Power consumption	48W
Coil power consumption	2 A
Coil protection degree	IP 65
Max flow rate	400 cc/min
Max working pressure	300 bar (4351 psi)
Outlet connection	G3/8" BSP
Temperature of use	- 5 ÷ + 50 °C (23° ÷ +122° F)
Operating humidity	90 % humidity rel.
Lubricants	Grease max NLGI2
Storage temperature	-20 ÷ +65 °C (-4° ÷ +149° F)

DIMENSIONS



ORDERING INFORMATION

DESCRIPTION	PART No.
Directional valve 4/3 24V DC	0083550
OPTIONAL DESCRIPTION	PART No.
Pressure gauges Kit (Fittings + Pressure gauges)	3133910
SPARE PARTS DESCRIPTION	PART No.
Electromagnet 24V DC	3150016
Electric connector	0039976
Valve/pump OR gaskets (2 for each direction valve)	3190500
Right pressure gauge	3292172
Left pressure gauge	3292171

Info Distributor: