

THREE-WAY ELECTROMAGNETIC VALVE type R372



THREE-WAY ELECTROMAGNETIC VALVE type R372 IS DESIGNED FOR CONTROL ELECTRIC SWITCHING THE PNEUMATIC SIGNAL. IT CAN BE USED TOO FOR TWO-POSITION CONTROL OF PNEUMATIC ACTUATORS.

THIS TYPE OF VALVE MIGHT BE CONTROLLED 230V AND 110V VARIABLE VOLTAGE OR 230V, 110V, 24V CONSTANT VOLTAGE.

TECHNICAL DATA

- working medium	cleaned air or gases without chemical influence on aluminium and copper alloys, and rubber too
- control voltage	230 V, 11 V AC or 230 V, 110 V, 24 V DC (acc. to table with versions)
- acceptable voltage changes	from -15 to +5%
- power consumption	11,5 VA or 10 W (acc. to table with versions)
- working pressure	max. 1,6 MPa
- air flow at pressure 1,6MPa and pressure decrease at 6 kPa	min 6,5 kg/h
- ambient temperature	-20°C...+50°C
- humidity	98%
- vibrations	permissible value of vibrations to 0,1 mm at frequency to 50 Hz
- assembly	vertical position
- housing	dust- and splash-proof
- connectors:	
electric	cable gland f6 mm
pneumatic	internal thread 1/8" NPT or connector for pipe f6 mm
- mass	3,2 kg
- materials:	
valve's body	brass
housing	carbon steel covered by vinyl and painted lacquer RAL 5010
upper cover	plastic
seat	brass
valve head	stainless steel
pneumatic connectors	nickel brass