

MV SOLENOID VALVES

MV solenoid valves are designed for building automation needs of the water control, for example in heating and cooling systems.

MV solenoid valves basic models work in zero pressure difference and the valves are normally closed (NC).

MV solenoid valves are available with different sizes and with different CV values. There is also available a changeable coil for 24 V power supply.



Technical data:

construction	2-way solenoid valve
operation pressure	0...10 bar
maximum pressure	16 bar
medium	water, oil, air
operating temperature	-5...+90 °C
material	brass
seal	NBR
power supply	230 Vac

model	size	CV	pressure dif. max.
MV1/2NC230	1/2" / 16 mm	4.8	10
MV3/4NC230	3/4" / 20 mm	7.6	10
MV1NC230	1" / 25 mm	12	10
MV1 1/4NC230	1" 1/4 / 35 mm	24	10
MV1 1/2NC230	1" 1/2 / 40 mm	29	10
MV2NC230	2" / 50 mm	48	10
MV1/2NO230	1/2" / 16 mm	4.8	5
MV3/4NO230	3/4" / 20 mm	7.6	5
MV1NO230	1" / 25 mm	12	5

Ordering guide:

Model	Product number	Description
MV1/2NC230	1260010	solenoid valve (NC)
MV3/4NC230	1260020	solenoid valve (NC)
MV1NC230	1260030	solenoid valve (NC)
MV1 1/4NC230	1260040	solenoid valve (NC)
MV1 1/2NC230	1260050	solenoid valve (NC)
MV2NC230	1260060	solenoid valve (NC)
MV1/2NO230	1260100	solenoid valve (NO)
MV3/4NO230	1260110	solenoid valve (NO)
MV1NO230	1260120	solenoid valve (NO)
MV-VK24VAC	1260200	changeable coil 24 Vac for the solenoid valves
MV-VK24VDC	1260210	changeable coil 24 Vdc for the solenoid valves

Products fulfil the requirements of directive 2004/108/EC and are in accordance with the standards EN61000-6-3: 2001 (Emission) and EN61000-6-2: 2001 (Immunity).