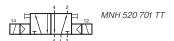
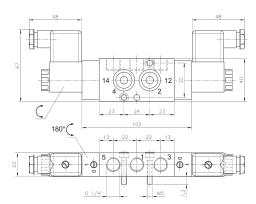
page 199







MNH 520 701 TT/MNH 531 701 TT



5-way solenoid valve for low temperature environment - 50° C to + 50° C. Interface according to 1/4" Namur standard.

Type 520 5/2-way double solenoid,

actuated by impulse.

Type 531 5/3-way centre closed.

Other 5/3-way versions available on request.

Available with solenoid operators 230V/50 Hz, 110V/50 Hz, 24V/50 Hz, 48V=, 24V=, 12V=.

Valves are equipped with manual override to turn.

Please notice:

When operated below 0° C the pressure condensation point has to be at least 15° C below the temperature of environment and media. Air has to be dried!

Below - 40° C the leakage-rate of the valve can increase to 10 cm^3 /min. Use unlubricated air only.

For type 531: pressure at port 1 has to be ≥ pressure at 2 and 4. If pressure supply is lost, 2 or 4 can exhaust and actuator might move.

Delivery includes 1 pin, 2 screws, 2 O-rings.

NPT ported valves are avilable on request.

Туре	Function	Port size	Air flow	Operating	Power	Weight	
				pressure	consumption		
MNH 520 701 TT	5/2 double sol.	G 1/4"	1250 I/min	2 - 10 bar	$3 W = / 5 VA \sim$	0,41 kg	⟨£x⟩
MNH 531 701 TT	5/3 centre closed	G 1/4"	1250 I/min	3 - 10 bar	$3 W = / 5 VA \sim$	0,41 kg	⟨Ex⟩

