

VTB970/980 Namur II Magneetventiel 5/2 of 3/2-weg

Construction and function

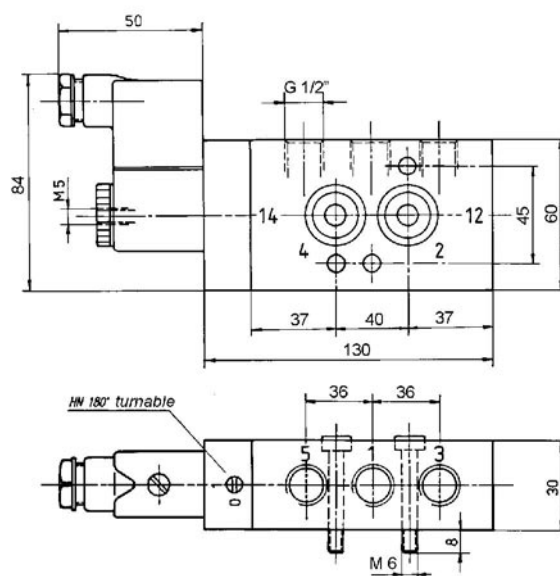
Electro pneumatic spool valve operated with an permanent power signal and with an spring According to Namur standard with an manual override. A filter or speed control can be placed direct on the exhaust port. Life time lubricated.

Coil	Specifications
Dimensions	MA22
Power consumption	DC 3 W AC 5 VA
Voltage tolerance	+/- 10%
Duty rating	100%

Type nr	VTB970 VTB980
Recomended media	Filtered and lubricated or filtered non-lubricated air
Connections	G 1/2"
Nominal size	10 mm
Nominal flow	3000 l/min
Working pressure	1,5....10 bar
Response time at 6 bar	13/16 ms
Temperatur range	-20°C...+70°C
Materials	Body: anodized aluminium. Internal parts: brass and plastic, stainless steel pinion, Seals: NBR
Standard voltages	12V/24V DC, 24V/110V/220V 50/60Hz
Coil data	Zie boven
Insulation	IP 65 according to DIN 40050
Weight	0.75 kg



VTB970/980



Article numbers

5/2 way valves

- VTB970 XI 24V/DC
- VTB970 XJ 24V/50-60Hz
- VTB970 XK 230V/50-60Hz
- VTB970 XM 24V/DC, Eex "m"
- VTB970 XQ 230V/50-60Hz, Eex "m"

Options

- Eex "ia" coils
- Dual-coil execution
- Different voltages and versions on request
- VTB 980 3/2 way version
- Led plug