

The 3/2 way electrovalves V2H3 are assembled on a base plate. The heavy-duty construction without electronic components guarantees a long service life. All inner parts including the valve seat can be replaced.

## **Technical Data:**

Design: directly actuated, normally closed

Materials: Valve body: Nickel-plated brass or stainless steel 1.4301.

Inner parts: Stainless steel 1.4034

Valve body: Medium compressed air: Polyamide PA6

Medium fluids: stainless steel 1.4034

Base plate: Hard anodized aluminium 50

Housing: Varnished aluminium

Mounting position: as required Weight: V2H3-2: 5000g

V2H3-4: 4000g

Application temperature: 0 °C to +45°C at 100%ED

Medium: Water, compressed air, oils of varying viscosity, special models can be

supplied on demand for other mediums

Operation: Non-latching magnet coil (solenoid), manual emergency operation (HK)

Running time: 100% Operating frequency: 200 /h

Application: Hydraulic for maximum reliability for use in power stations, water

distributors and high service quality plants.

Certification:

Туре	Operating	Flow ø	Power input	Operating	Operating
	pressure	[mm]	operation [VA]	voltage	voltage
	[bar]			50/60 Hz [VAC]	[VDC]
V2H3-2	0 – 100*	15	44	230/400	24/48/110/230
V2H3-4	0 – 200*	8	44	230/400	24/48/110/230

\*Medium Air: V2H3-2 0-30bar V2H3-4 0-70bar

## Terminal assignment:



## Hydraulic diagram:



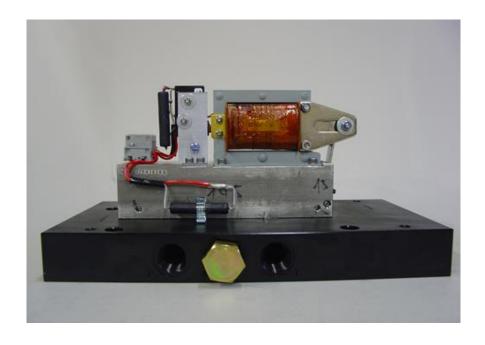




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