

Vbox - Valve testing device

Simple commissioning and testing
of proportional and continuously adjustable valves
with on-board electronics





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Artikel Nr. 55381

With our **Vbox**, proportional- and control valves can be taken into operation and checked.



Artikel Nr. 55386

Vbox and Vbox-Adapter in practical Vbox-case with 24 VDC / 2.5 A power adapter



Artikel Nr. 58864

Vbox and Vbox-adapter in particularly robust **explorer case** with 24 VDC / 2.5 A power adapter.

Maximum functionality & guaranteed ease of use

With the Vbox, the checking of the electrical interface to the proportional valve (power supply and electrical target value signal from the controller) is easily possible.

The proportional valve can be taken into operation by the integrated target value specification and a power adapter for the power supply completely autonomously by the hydraulic engineer - without control engineer. Vbox guarantees user-friendliness with its clear and simple design, colour-coded operating concept and the extensive protective circuit for the control electronics on the proportional valve.

Impressive features convince in practice

- 24 VDC via separate plug-in power supply or system power supply
- Supply voltage control (polarity reversal and voltage level)
- 4..20mA, 0..10V, +/-10V target value specification (optional clearance signal on Pin C)
- Target value specification via potentiometer or connected controller
- Practical digital display of target value and actual value
- Built-in protective circuits prevent the destruction of the valve electronics in case of faulty connection

engineered for your profit

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