

Proportional Solenoid Valve Digital Amp

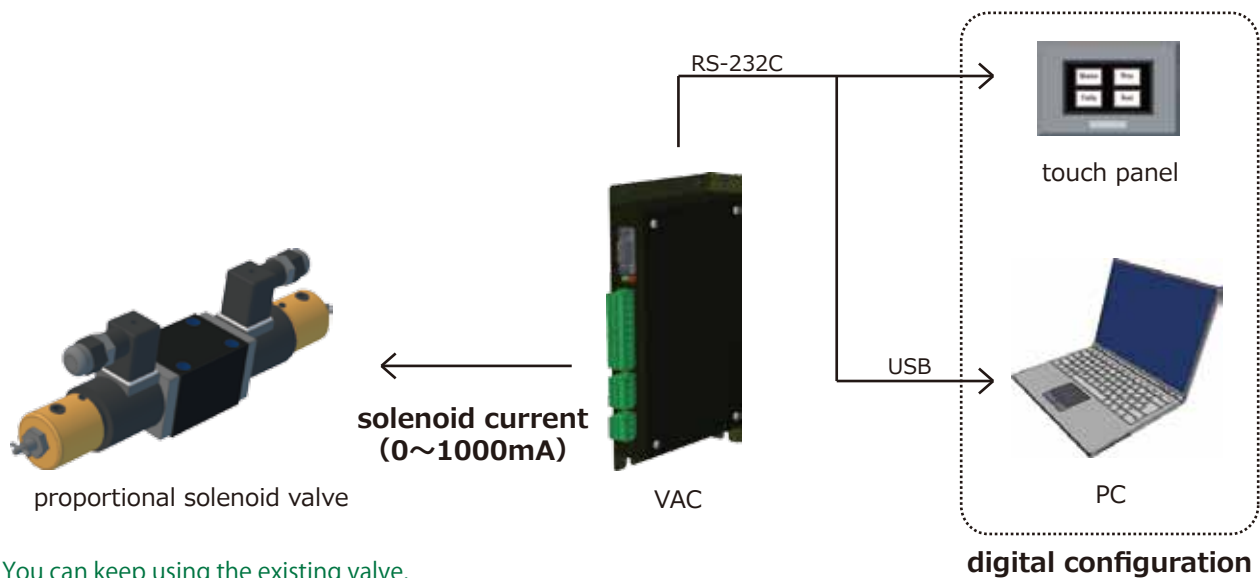
VAC series

Do you have any trouble in setting up Null, Gain and current output value of a proportional solenoid valve?

- Adjusting trimmers by a small screw driver takes time?
- Preparing a tester for observing Max. and Min. current values needed?
- Re-adjusting the trimmers when changing amp value needed?
- Max. current value set not changing while adjusting Null value?
- Individual manual adjustment of each amp value needed, even when using several amps of the same spec.?

VAC series will solve all of these problems with an easy and simple digital configuration!!

Easy digital set up is possible for Null point, Gain point and output current values etc. using a PC or touch panel.



You can keep using the existing valve.
Just exchange the existing amp with our VAC.

- Easy to make the same setting for several amps.
- The setting parameters can be stored in your PC and the data can be used when changing amp value or adding new units.
- With monitoring function.

Features

- ①(VAC-V) Quick digital setting of current value for Null and Gain. It is not necessary to employ traditional procedure, adjusting Null and Gain trimmers while observing current or voltage value given to the solenoid by a user. Simply just give the requested value by 1mA.
- ②(VAC-S) Quick digital setting of output current value for each contact. 6-point contact for input. Current value and rise/fall time setting is possible for each point.
- ③Easy and quick setting by a PC or touch panel. The parameters can be stored and duplicated.
- ④Monitoring function providing status update of input/output, input voltage and output current values.
- ⑤Two-piece connector.
- ⑥Emergency stop signal.
- ⑦Noise filter for contact input.
- ⑧LED for power supply and alarm.
- ⑨DC24V power supply



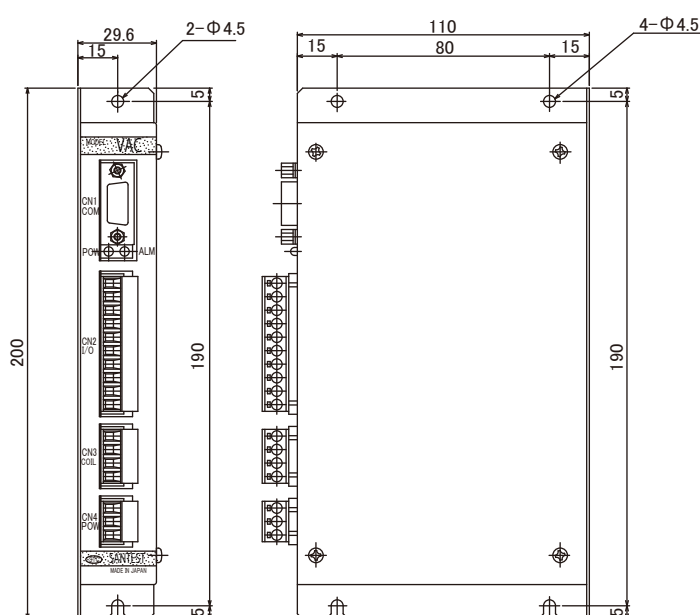
Specific

Model	VAC-V	VAC-S
Input type	voltage	contact
Input signal	-10V~+10V (input impedance 16k Ω)	contact DC24V($\pm 10\%$) 6 points (each 8mA)
Output	0~1000mA (unit : 1mA)	
Power supply	DC24V($\pm 10\%$)	
Consumption	1.2A	
Operating Temp	0°C~50°C	
Storage Temp	-25°C~75°C	
Weight	600g approx.	
Dimensions	32(W) x 120(D) x 200(H)	

[Model] VAC-

V : voltage input
S : contact input

Dimensions



It makes Technological Sense

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