

**Basic data :**

Supply voltage: 12-30VDC  
Number of outputs : 3  
Load each output max 2,5A  
Number of inputs : 1 analog  
Data : RS485  
Casing: IP65  
Size: 100X150X60MM

Fully compatible with  
previous version PVC7281.

DeLinn Engineering is  
developing electronic  
controllers for industrial  
purposes.

We are both developing  
and supporting our own  
product range, as well as  
we develop custom  
specific controllers for  
any purpose.

Our global partner  
network ensures rapid and  
reliable development  
projects, prototypes and  
manufacturing.

For further information,  
please visit our homepage.

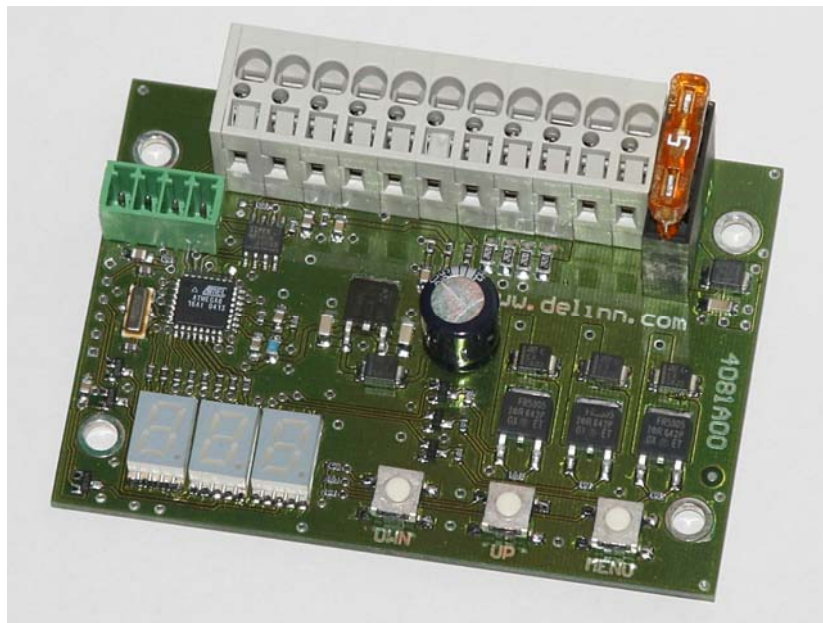
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PVC-4081 is a single-channel fully digital, high accuracy,  
Hydraulic proportional valve controller.

This means, that the PVC-4081 is able to control 1 hydraulic  
proportional valve consisting of 2 coils. Furthermore it has an  
extra output which can operate main or dump valve directly.



All parameters is configured digitally from the on-board display  
and menu buttons. For high volume production parameters  
can be programmed from a PC program.

All parameters like ramp-up, ramp down, gain, offset, limit  
etc. is integrated.

The valve is operated via an analog input with 0-5 volt signal,  
where also supply voltage is available directly at the input.  
This makes it easy to use either joystick or potentiometer as  
control input.