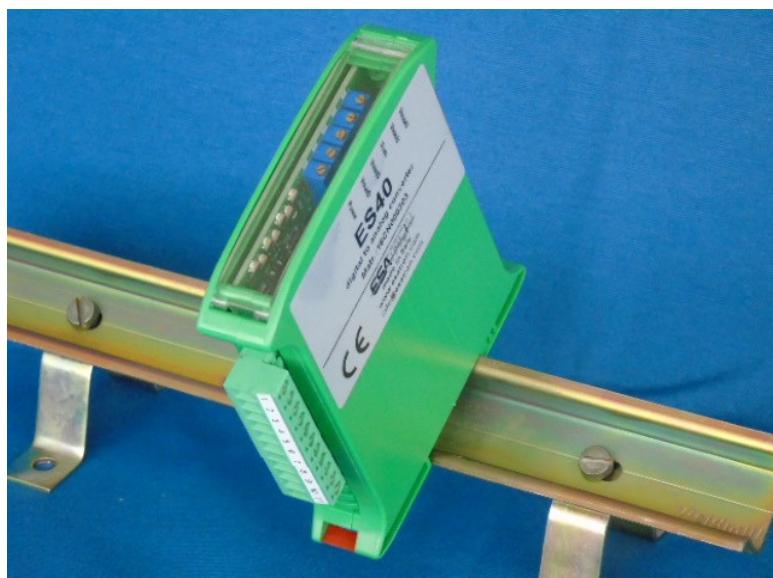


ES40

Digital / analog converter for proportional bidirectional hydraulic servo valves



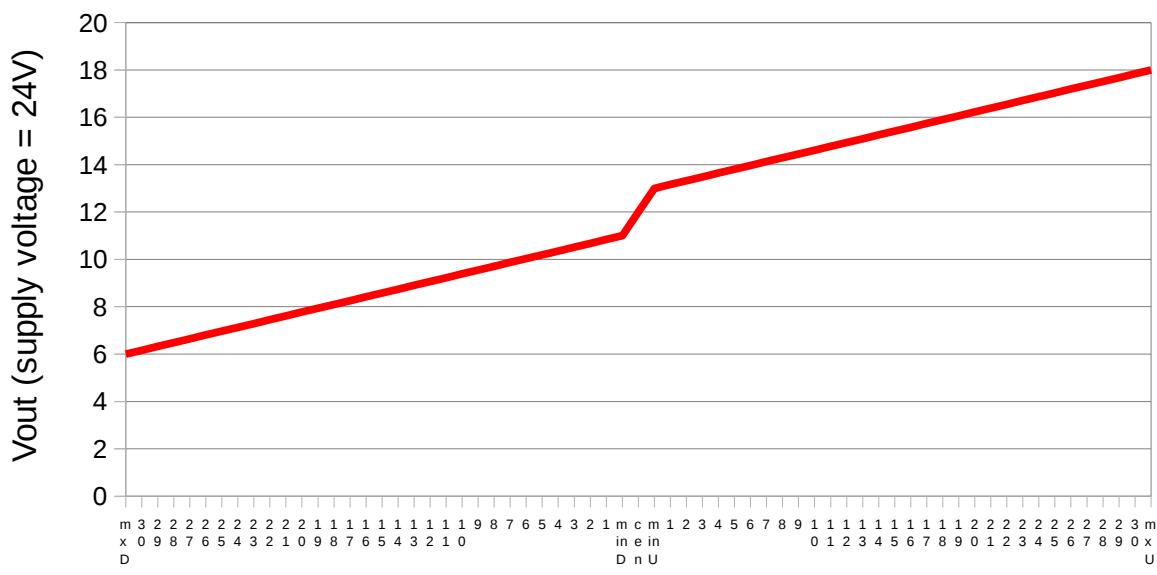
The ES40 signal converter transforms the binary combination of the six PNP inputs into a voltage suitable for controlling a proportional bidirectional hydraulic servo valve.

The output voltage is a percentage of the power supply voltage, so as to keep the valve flow constant even when there are fluctuations in the power supply, thus avoiding the use of expensive voltage stabilizers.

The operating range can be set with precision using the adjustment trimmers.

- Power supply 24 Vdc. (+/- 25%)
- 6 digital inputs PNP 24 Vdc. with status LEDs
- Voltage output for valve control, range 25% - 75% of the supply voltage
- Sizes (mm): 100(h) * 23(l) * 120(d)

ES40 Converter



digital inputs

