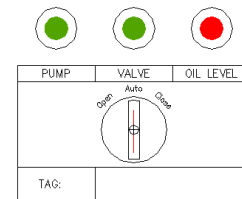
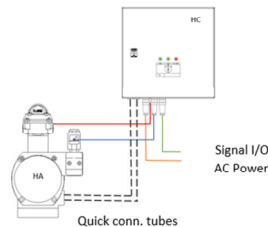


Quick Stepper[®] Electro Hydraulic Power Pack “H1G2”

- Quick Stepper Electro Hydraulic Power Pack H1G2 is a compact control unit for rotary/linear double and single acting actuators where pressurized air is not available. Designed to solve most functions needed in a control loop.
- The unit are very easy to use with lot of options available.
- Remote installation gives an easy access for service and maintenance.
- No mechanical relays! SSR outputs assure high resolution and long lifetime.
- Manual override for emergency operation and local control.



Available options:

- ✓ Actual position, mA out
- ✓ Alarm (HI or LO) with hysteresis & timer (4Pcs)
- ✓ Digital inputs (1Pc)
- ✓ Digital outputs (1Pc)
- ✓ Emergency operation - Hand pump / Hand gear box
- ✓ Fail safe stop, open, close, or preset value
- ✓ Remote installation or built on actuator
- ✓ Time controlled open/close in 2 times zones. PosiRamp™
- ✓ QS-Lock™, Lock positioner and stop ramp
- ✓ QS-Bus™ Server client OPC-software
- ✓ QS-Timeout™, Pump control
- ✓ QS-PosiPump™ Hydraulic pump start/stop/off delay (SSR out 3)

Technical Specifications & Dimensions:		
Description:	Data:	Application examples: “Not ATEX”
Hydraulic connections: Plastic / armored tube	2 x Quick Connect	❖ Chemistry and Petro chemistry
Analogue output:	4-20 mA DC	❖ District heating plants
Connection of electrical signals TB:1 (Ai/DC)	Quick Connector, 7-pole, FM, IP66	❖ Energy and water management
Connection of electrical signals TB:2 (Di/Do)	Quick Connector, 7-pole, M, IP66	❖ Oil, gas and tank stations
Electrical connection	Quick Connector, 4-pole, FM, IP66	• Critical fail-safe application
Control voltage on/off	24VDC or 240 VAC	• Two speed actuator control
Digital in // Outputs	Open/Close // Pump, Oil level/Valvepos.	
Enclosure	IP66	
Material, housing	Steel or Stainless Steel AISI316L	
Output module	SSR, Ton/Toff time less than 100µs	The only need of a control signal and main voltage makes the advantages compared to electro-mechanic or pneumatic actuators easy to realize.
Standards of Compliance output module	CE Compliant with LVD 73/23/EEC	
Supply voltage standard version	240 V~, 47–63 Hz	
Temperature limits	-25...+40°C	In addition are the extensive safety functions together with a high control force or torque which can be generated with very good accuracy.
Weight	App. 11,5 kg	
Dimensions	H=400, W=400, D=210 mm	
CE Directives	EMC: EN50 081-2, EN50 082-2	

Do more with less!