

## Quick Stepper<sup>®</sup> E2G-BASE "LE"

- Quick Stepper E2G-BASE-LE is a flexible universal control unit for electric and hydraulic actuators (1-phase 100-240VAC) with feed-back signal. Designed to solve most functions needed in a control loop.
- The unit can operate as a positioner or a stand-alone controller.
- The unit is very easy to use and can be easily configured by the built in switches, hand display or the free software QSWinLT.
- 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.
- Lots of options are available.

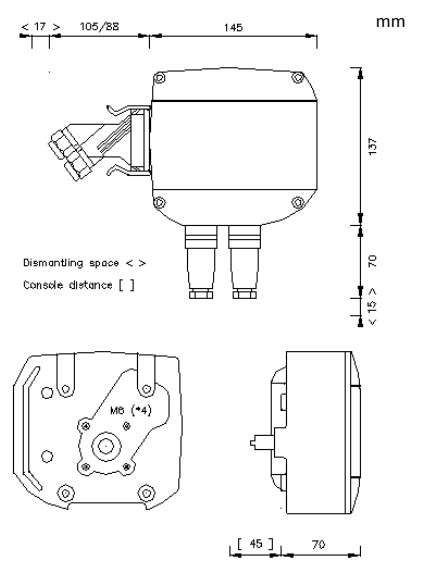


Electric Positioner  
Remote Feed-Back  
QS-E2G-BASE-LE

### Available options:

- ✓ Actual position, mA out
- ✓ Alarm (HI or LO) with hysteresis & timer (4Pcs)
- ✓ Analogue inputs with math functions (2Pcs) & 2-wire supply
- ✓ Anti-jammed/stuck valve algorithm
- ✓ Bus Communication. Multiple protocol support
- ✓ Deviation alarm
- ✓ Digital inputs (3Pcs)
- ✓ Digital outputs (3Pcs)
- ✓ GPRS-Module for remote access with QSWinLT
- ✓ Integrated PI-controller. PosiCon™
- ✓ Maintenance alert & statistic
- ✓ PC-configuration with QSWin™ LT software , (Free of charge)
- ✓ PosiForce™ for ball & throttle valve, optimizing control range
- ✓ Pre-set position from digital input or alarm
- ✓ Remote installation of positioner
- ✓ Time controlled open/close in 2 times zones. PosiRamp™
- ✓ QS-Lock™, Lock positioner and stop ramp
- ✓ QS-Output Tracking™, Write actual position to ramp set-point after lock
- ✓ 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:
Analogue input 1 & 2:	0/4-20 mA DC * 0/1-5VDC * 0/2-10VDC
Connection of electrical signals TB:1 (Ai/DC)	Quick Connector, 7-pole, FM, IP66
Connection of electrical signals TB:2 (Di/Do)	Quick Connector, 7-pole, M, IP66
Electrical connection PG	PG11
Control voltage	100–240 V~, 47–63 Hz,
Digital in /outputs	Optocoupler / Optocoupler NPN
Enclosure	IP66
Material, housing	Cast aluminium, Powder coated
Output module	SSR, Ton/Toff time less than 100µs
Standards of Compliance output module	CE Compliant with LVD 73/23/EEC
Supply voltage standard version	100–240 V~, 47–63 Hz, 100 mA (2.4W)
Temperature limits	-25...+70°C
Weight	App. 1,7 kg
CE Directives	EMC: EN50 081-2, EN50 082-2



*Do more with less!*