

## Specification text for electric quarter-turn actuators type E65 GS

### Application:

Electric quarter-turn actuator for open-close duty for operation of 90°-valves (butterfly valves, ball valves etc.)

### Standard version:

- Operating time (0°-90°) 6 s
  - Nominal torque 100 Nm
  - Nominal current 5,5 A
  - Starting current 8,0 A
  - Power consumption 0,077 kW
  - Nominal voltage 24 V DC
  - Duty cycle Class C (30 %)
  - Protection class IP 67 acc. to EN IEC 60529
  - Weight 7 kg
  - Flanges F 04 / F 05 / F 07
  - Actuator bushes max. Sq 17mm
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- Ambient temperature -20°C to +70°C
  - Optical position indicator
  - Switch room heater
  - Thermal overcurrent circuit breaker
  - Plug-in-Technology for Options
  - Marking of all components on PCB
  - Fast-connection-technology
  - Clutch-free handwheel acc. to EU standard 89/392
  - Epoxy resin coated acc. to EN 60068-2-52
  - Additional limit switches
  - Valve interface according to EN ISO 5211

### Options:

- Electronic position transmitter, output 4 – 20 mA
- Potentiometer 1k Ohm

Further options on request

