

ELECTRICAL POSITION INDICATOR

TYPE 024.85



The SED electrical position indicator type 024.85 enables a perfect control and signalization of the open/closed positions of the valve.

Features

- The electrical position indicator has two mechanical micro-switches
- The corrosion resistant plastic unit is designed for actuator strokes up to 75mm
- The position actuating spindle has a positive direct connection with the valve actuator without axial clearance
- The electrical connection is via cable gland
- Both microswitches can be continuously and precisely adjusted, independently of each other, via threaded spindles
- 360° adjustable mounting position
- Customer specified connectors available as an option
- Simple mounting and retrofitting to linear actuators
- Mounting to other valve makes possible
- Compact design in a stable housing
- Protection class IP 65 to EN 60529

Technical Data

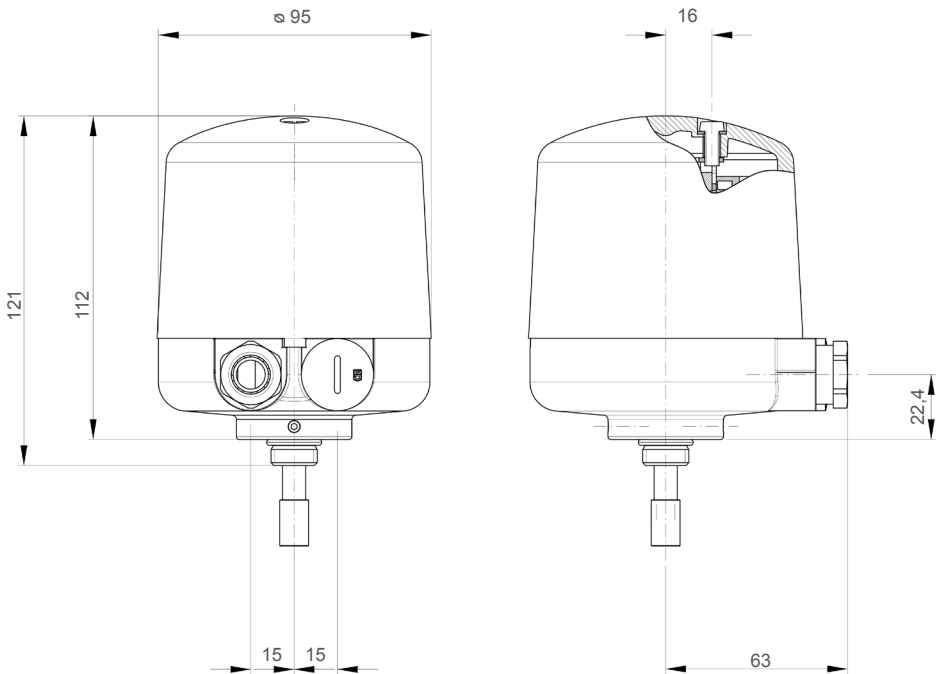
Type 024.85	
Rated voltage	250V AC
Rated current (EN 61058-1)	6A
Service life	10x 10 ⁶ cycle duties
Housing materials	Cover= PC (Makrolon) Base= PP + 30% GF
Protection class	IP 65 (EN 60529)
Max. stroke	75 mm
Ambient temperature	-20...+60°C
Cable gland	PG13,5
Cable diameter	10-12mm



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Dimensional drawing



Assembly set



Standard

With stroke limiter

Assignment of the assembly sets to the corresponding valve type see price list.



TD16 0207 Rev. c, Subject to alteration