

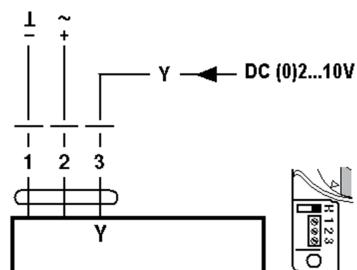
**Product features**

<b>Mode of operation</b>	The actuator is connected with a standard modulating signal of DC (0)2...10V and travels to the position defined by the positioning signal.
<b>Simple direct mounting</b>	Simple direct mounting on the ball valve with only one screw. The mounting position in relation to the ball valve can be selected in 90° increments.
<b>Manual override</b>	Manual override possible with lever (the gearing is disengaged as long as the self-resetting lever is pressed).
<b>High functional reliability</b>	The actuator is overload protected and automatically stops when the end stop is reached. The actuator switches off for seven seconds in the case of blocking, then attempts to restart. If the blocked condition persists, the actuator attempts to restart once every two minutes a total of 15 times and subsequently only once every two hours.
<b>Combination valve/actuator</b>	Refer to the valve documentation for suitable valves, their permitted medium temperatures and closing pressures.

**Electrical installation**

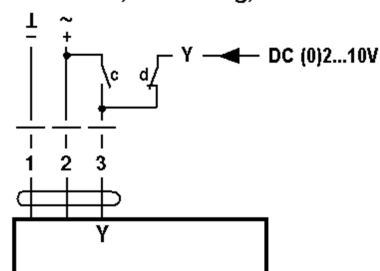
**Notes**

- Connection via safety isolating transformer.
- Parallel connection of other actuators possible. Observe the performance data.

**Wiring diagrams**
**AC/DC 24V, modulating**


Cable colours:  
1 = black  
2 = red  
3 = white

Direction of rotation R (standard)  
when switch set to right position

**AC/DC 24V, modulating, override control**


c	d	Y	Symbol	Position
↗	↘	1	↺	A - AB = 100%
↘	↗	0	↻	A - AB = 0%

Cable colours:  
1 = black  
2 = red  
3 = white

**Dimensions [mm]**
**Dimensional drawings**
