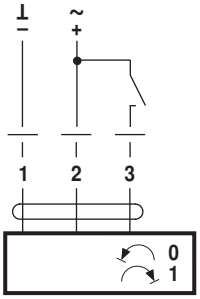
Electrical installation

Wiring diagram

Note
- Connect via safety isolation transformer.
- Parallel connection of other actuators possible. Note performance data for supply.

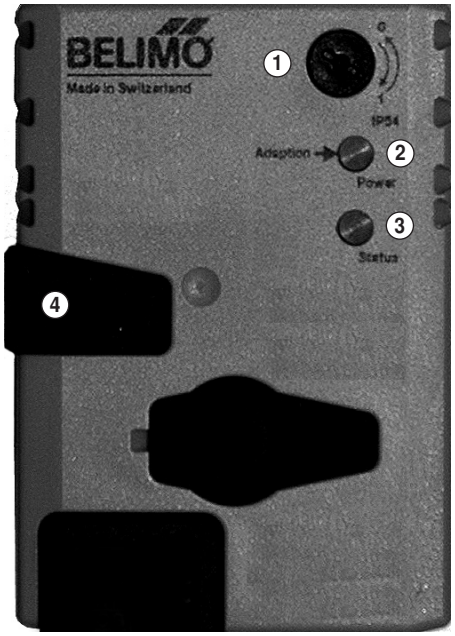


Cable colours:
1 = black
2 = red
3 = white

Direction of rotation



Operating controls and indicators



① **Direction of rotation switch**
Switching over: Direction of rotation changes

② **Push-button and green LED display**
Off: No voltage supply or fault
On: In operation
Press button: Switches on angle of rotation adaptation followed by standard operation

③ **Push-button and yellow LED display**
Off: Standard operation
On: Adaptation or synchronising process active
Press button: No function

④ **Gear disengagement switch**
Press button: Gear disengaged, motor stops, manual override possible
Release button: Gear engaged, synchronisation starts, followed by standard operation

Check voltage supply connection

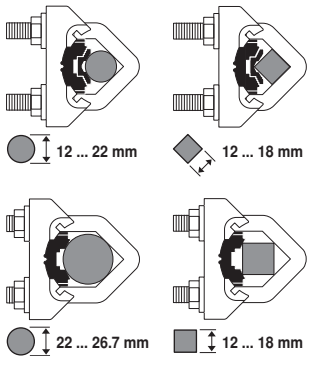
a) ② Off and ③ On
b) ② Blinking and ③ Blinking

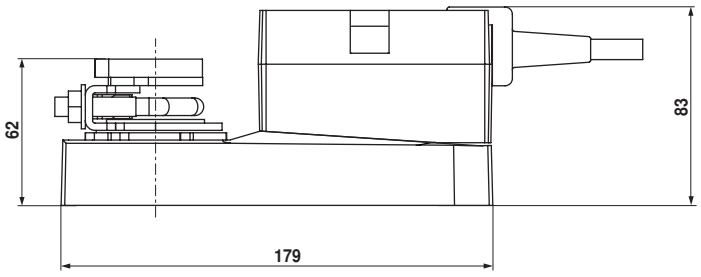
} Check the supply connections. Possibly ⊥ and ~ are swapped over.

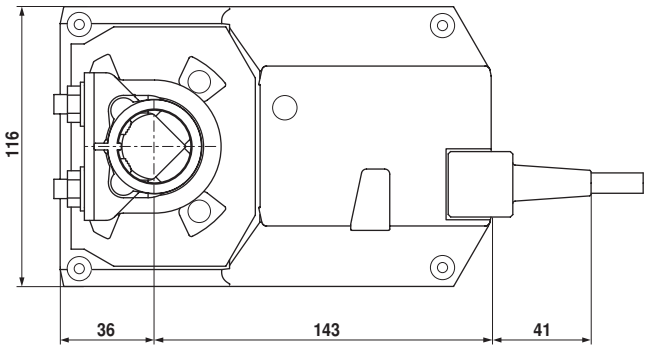
Dimensions [mm]

Dimensional drawings

Damper spindle	Length	●	■	◆
	≥52	12 ... 26.7	≥12	≤25.5
*	≥20	12 ... 26.7	≥12	≤25.5







* When using an auxiliary switch or feedback potentiometer see «Accessories».