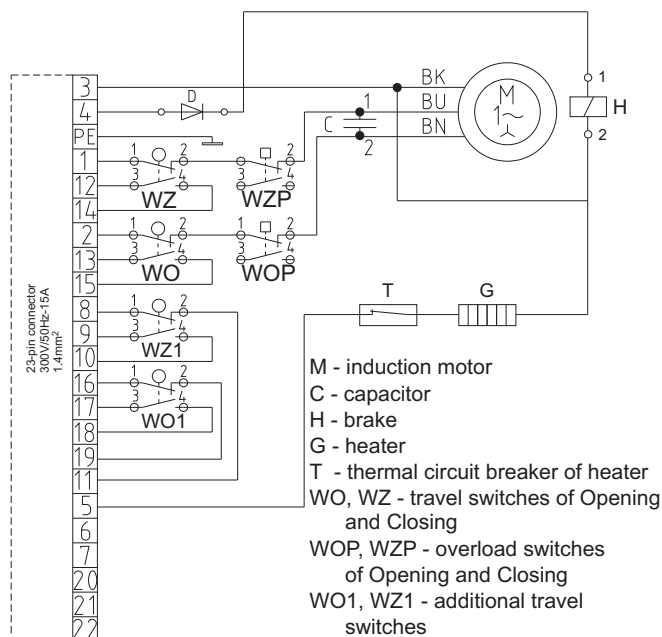


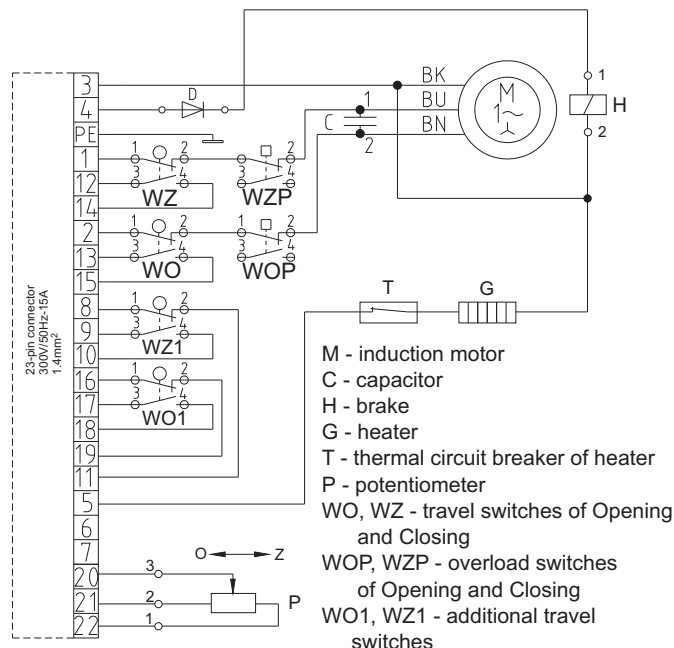
**Electric circuit diagram of actuator ESW-30 without equipment**



**REMARKS:**

1. Power supply 230V,50Hz between the terminals 3 and (2+4) causes the actuator movement, which corresponds to "Opening".
2. Power supply 230V,50Hz between the terminals 3 and (1+4) causes the actuator movement, which corresponds to "Closing".
3. P..Electric shock protection is provided with connecting the protective earthing terminal (PE) to the external electric shock protection system.

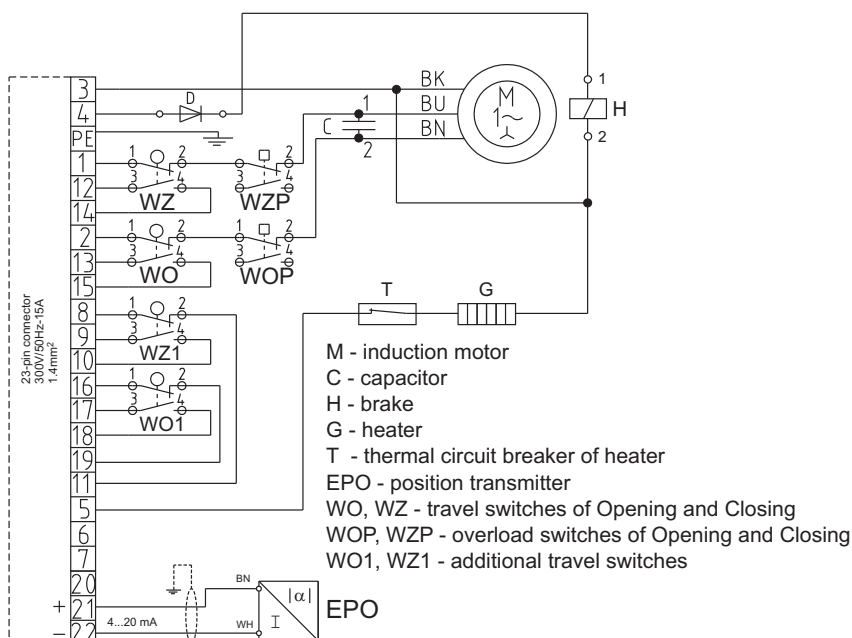
**Electric circuit diagram of actuator ESW-30 with potentiometer**



**REMARKS:**

1. Power supply 230V,50Hz between the terminals 3 and (2+4) causes the actuator movement, which corresponds to "Opening".
2. Power supply 230 V, 50 Hz between the terminals 3 and (1+4) causes the actuator movement, which corresponds to "Closing".
3. Electric shock protection is provided with connecting the protective earthing terminal (PE) to the external electric shock protection system.
4. Position indication of the actuator final control element is given by means of the potentiometer P.

**Electric circuit diagram of actuator ESW-30 with position transmitter EPO**



**REMARKS:**

1. Power supply 230 V, 50 Hz between the terminals 3 and (2+4) causes the actuator movement, which corresponds to „Opening“.
2. Power supply 230 V, 50 Hz between the terminals 3 and (1+4) causes the actuator movement, which corresponds to „Closing“.
3. Electric shock protection is provided with connecting the protective earthing terminal (PE) to the external electric shock protection system.
4. Position indication of the actuator output element is given by means of the position transmitter EPO.