

SRH34-90 Replacement Actuating Head for TL4019 Safety Switches

Instructions for TL4019 Replacement Actuating Head

Conversion Instructions Actuating Head SRH34-90 for TL4019-1, -2, -3, -4 series of Safety Switches

These conversion instructions are only valid in connection with the operating instructions for TL4019 Series safety switches.



Safety precautions



The actuating head SRH34-90 may be used for ONLY TL4019-1, -2, -3, -4 series of safety switches. It may NOT be used for TL4019-0, -5, -6 or any other series not listed above.



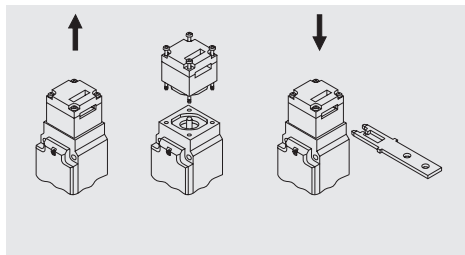
Installation must be performed only by authorized personnel.



When the actuating head SRH34-90 is replaced due to damage or wear, **the actuator must also be replaced.**

Assembly

- Remove the fastening screws of the actuating head to be replaced and take the actuating head off the safety switch.
- Check switch housing for damages.
Put on the new actuating head in required direction.
- Tighten the fastening screws of the new actuating head to a torque of 0.6 Nm.
- Permanently connect the new actuator to the protective guard with the guard closed so that it cannot be detached, e.g. using the enclosed non-removable screws, rivets or welding.



Setup

- Mechanical function test

The actuator must slide easily into the actuating head. Close the protective guard several times to check functioning.

- Electrical function test

- Close the protective guard.

Start the machine.

It must **not** be possible to open the protective guard!

- Switch off the machine.

Open the protective guard.

The machine must **not start** when the protective guard is open!

Liability coverage is voided under the following conditions

- if instructions are not followed
- non-compliance with safety regulations
- installation and electrical connection not performed by authorized personnel.
- non-implementation of functional checks.

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