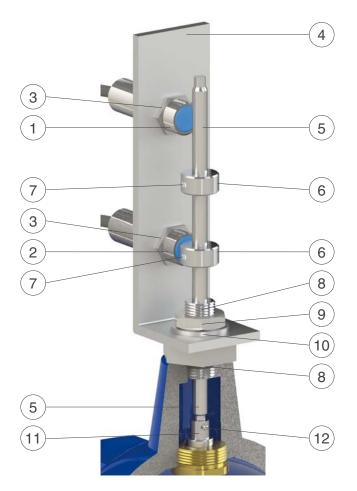


On-off position transmitter assembly Mod. CSPO

The CSA position indicator assembly model CSPO has been designed to be installed on every XLC control valves series with the purpose of providing on-off signals in relation to one or two points, normally corresponding to the opened and closed positions. The CSPO is operated by means of magnets fixed on the control valve's indication stem whose movement will provide the required signal when going through the sensing area of magnetic inductive proximity sensors, located on a bracket.



| Ν. | Component | Material |
|----|------------------------------|---------------------|
| 1 | Open valve proximity sensor | nickel-plated brass |
| 2 | Close valve proximity sensor | nickel-plated brass |
| 3 | Locking nuts | aluminium |
| 4 | Bracket | stainless steel |
| 5 | Stem | stainless steel |
| 6 | Sensor indicator disks | stainless steel |
| 7 | Screws | stainless steel |
| 8 | Guiding nut | stainless steel |
| 9 | Nut | stainless steel |
| 10 | Washer | stainless steel |
| 11 | Connecting screw | stainless steel |
| 12 | Stop pin | stainless steel |

The list of materials and components is subject to changes without notice.

Working conditions

Treated water maximum 70°C. Maximum pressure: 25 bar.

Standard

Design and testing in accordance with EN 1074.

Technical data

Power supply: 12-24 V DC. Protection: IP69, IP68.

