



Maintenance recommendation Neles™ SwitchGuard™ and Stonel™ Axiom™ On/Off valve controllers

Equipment	Element	Recommended maintenance 2,5 years	Recommended maintenance 5-6 years	Recommended maintenance 10-12 years
SG9000	Complete device	Visual inspection of condition: air leakages, linkage and mounting bracket, cover, electric conduit, loop test	Visual inspection of condition: air leakages, linkage and mounting bracket, cover, electric conduit, loop test Download and analyse diagnostics Calibrate, reset counters	Visual inspection of condition: air leakages, linkage and mounting bracket, cover, electric conduit, loop test Download and analyse diagnostics Calibrate, reset counters Replace after 15 years
SG9000	Spool valve	No action	Replace	Replace
SG9000	Prestage	No action	No action	Check*

Equipment	Element	Recommended maintenance 2,5 years	Recommended maintenance 5-6 years	Recommended maintenance 15 years
Axiom AMI, AN, AX	Complete device	Visual inspection of condition: air leakages, linkage and mounting bracket, cover, electric conduit, loop test Download/consult and analyse diagnostics, reset counters	Visual inspection of condition: air leakages, linkage and mounting bracket, cover, electric conduit, loop test Download/consult and analyse diagnostics, reset counters	Replace
Axiom AMI, AN, AX	Spool valve	Replace if cycle DCS/PLC cycle count > 500 kcycles	Replace if cycle DCS/ PLC cycle count > 500 kcycles	

^{*} Replace if worn out/damaged



Operational benefits:



Improved plant availability



Optimized performance



Ensured quality



Improved safety