



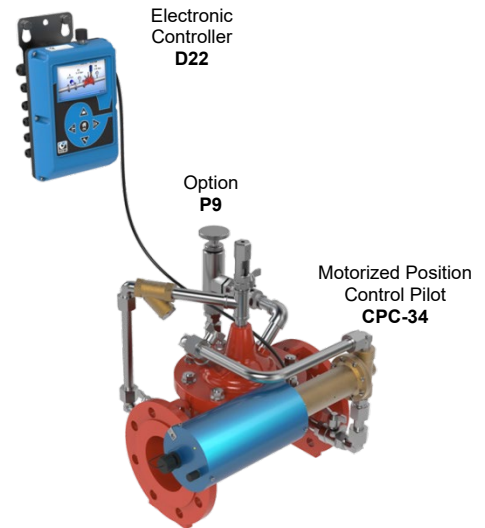
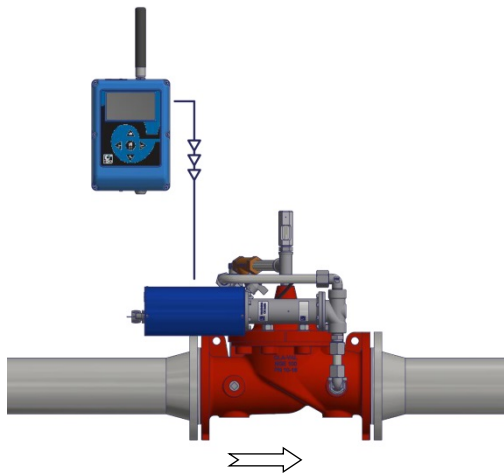
CLA-VAL D22-138-L21/P9

Position Control Valve 4-20 mA / P9
D22 Electronic Controller

Simple, Reliable and Accurate

- System Efficiency
- Easy Adjustment and Maintenance
- Pipe Break Prevention
- World Wide Support Link2Valves Platform

CLA-VAL SERIES D22-138-L21/P9 Main Function



The CLA-VAL SERIES D22 programmable Control Valves automatically adjust valve regulation according to customized pre-defined rules.

The combination of precise, field proven, CLA-VAL electronically actuated hydraulic pilots and the CLA-VAL D22 Electronic Controller allows advanced regulation while keeping full hydraulic control.

The CLA-VAL SERIES D22 valves can be connected to the CLA-VAL Link2Valves web platform for remote valve diagnostic and control.

CLA-VAL D22-138-L21/P9 Typical Application

The CLA-VAL D22-138-L21/P9 is a programmable control valve, designed as a direct acting for opening/closing or regulating a pressure, flow, or other parameters (reservoir level). The CLA-VAL CPC-34 motorized pilot, commanded by a 4-20 mA signal, controls the valve position using hydraulically assisted technology.

The regulation is customizable and follows fully user programmable profile and rules.

Standards Applications: - Reservoir Management, - Injection between networks, - Blending or - Flow control.

The P9 option is an important manual override in case of power shut-off.

Make your valve even Better!

LFS Option?	<u>Control</u> Low flows or night flows
KO Option?	<u>Extend</u> valve life with Anti-Cavitation trim
KG1 Option?	<u>Use</u> stem cleaning for harsh water
Maintenance?	<u>Check</u> on periodic maintenance
Environment?	<u>Adapt</u> to high temperatures or frost risk
Security?	<u>Add</u> hydraulic safety back-up to your valve
Protection?	<u>Remove</u> excessive system overpressures
Corrosion?	<u>Protect</u> your valve with upgraded materials

Not just Products but Solutions: contact CLA-VAL!

Recommended typical assembly for CLA-VAL automatic control valves

The H-Strainer AQUA 90-501 combined with the "anti-shock" air release & vacuum break valve AQUA 70-516 are added system products for the best CLA-VAL regulation.

