



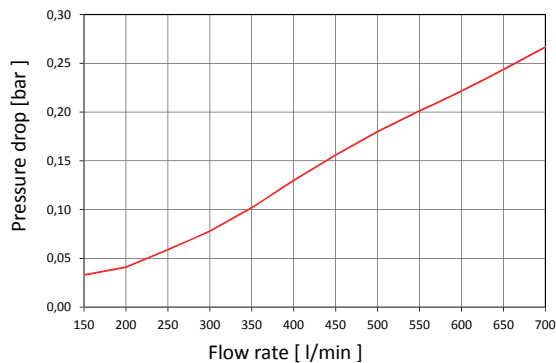
Electrical 5-way ball valve 2", 15 bar Smart Series

- Programmable Right and Left turning direction or both ways with the option to have two ports open for flushing the systems.
- To avoid deposit on the ball it is possible to change the direction of turning manually or automatically.
- In case of slow or rough-running of the drive the vibration mode can be used to free the ball. The choice can be either manual or automatic
- Network via CAN- or ISO-Bus systems, with the advantage of very high precision and the possibility for online-diagnoses. It is simple to integrate the ball valve operating electronic in the Hardware of OEM's

Operating time pressure: max. 15 bar
 Flow rate: max. 700 l/min
 Inlet- ϕ : 2"
 Outlet- ϕ : 2"
 Ball valve: POM+PTFE
 Nominal voltage: 12 Volt
 Switch time: 360°/3,0 s
 Material: POM GF 25, PA, FPM and NBR seals

Options:

- Adapter for special connectors (z.B. mit Gewinden kleiner G2)
- configurations of several ball valves are available upon request



Article-No.	Type					
83451	Electrical ball valve 5-way 2", 15 bar Smart Series					
Recommended fittings						
47713	Adapter for connector KH2/D1=47 cpl					
47883	Adapter for connector KH2/D1=63 cpl					
47737	Fitting G2/female cpl					
47735	Fitting G2/male/L=47,5 cpl					
47736	Fitting G2/male/L=75 cpl					
82648	Nut G2 3/4 for Fitting G2 Di=68 mm					
More Fittings: see section AS Fittings						
A	B	C	D	E	F	G
175	175	270	220	93	93	M10
Specified in mm						

