Rometec srl - www.rometec.it - Rometec srl - www.rometec.it - Rometec srl - www.rometec.it

Diaphragm Isolated Valves EXAKN Series

Characteristics

The EXAKN series is a zero-pumping volume type of diaphragm isolation valve. Perfluoroelastomer is used for the seal part and the valve has increased sealing ability. The outer dimensions are a very compact φ14.0 x H 42.3 mm.

Specifications

Method	Solenoid	
Orifice（mm）	0.8 mm	
Type	2way-NC, 2way-NO, 3way	
IN port pressure	-40～300 kPa	You can choose the pressure unit. kPa
OUT port pressure (NC)	0～150 kPa	
OUT port pressure (NC)(NO)	0～150 kPa	
Port connection	Hose barb, M5, Manifold-mount	
Body material	ETFE	
Seal material	FPM, Perfluoroelastomer	
Other wetted materials	PTFE･PVDF	
Rated voltage	12VDC, 24VDC	
Power consumption	1.2 W	
Operating duration	Continuous	
Outer dimensions	φ14.0 x 42.3 mm (Hose barb)	
Fluid temparature range	0 ～ 60 ℃	
Ambient temparature range	0 ～ 60 ℃	

Rometec srl - www.rometec.it - Rometec srl - www.rometec.it - Rometec srl - www.rometec.it