

Servo-Acting Coupled Diaphragm

DS1600



Features:

- Normally closed valve
- Able to operate at zero pressure and without a differential

Description:

Similar in design to servo-acting model. This normally closed valve is able to operate at zero pressure and without a differential. This is achieved by mechanically coupling the plunger to the diaphragm, overcoming the problems associated with gravity feed and circulating systems. Suitable for non-aggressive fluids and gases.

Ambient Temp	-20°C to 55°C
Fluid Temp	-10°C to 90°C
Viscosity	Max 21 cSt, 3°C
Body	Brass
Seals	NBR Buna
Coil Voltage	12V and 24Vdc, 24V, 110V and 230Vac
Voltage Tolerance	±10%
Power Consumption	3/8" and 1/2": 8 Watts 3/4" & 1" : 14 Watts
Duty Cycle	100% continuous rating
Protection	IP65

General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

TT Electronics | Roxspur Measurement & Control
2 Downgate Drive, Sheffield, South Yorkshire, S4 8BT, UK | Ph: +44 (0) 114-244-2521
www.ttelectronics.com | RoxspurSales@ttelectronics.com