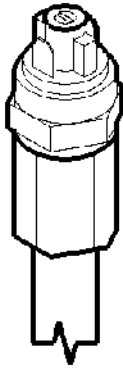
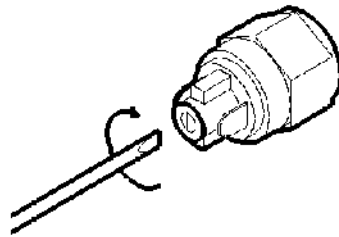
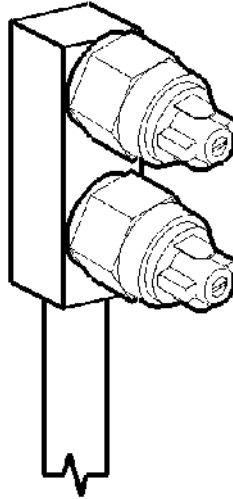


*Shire Controls Ltd*  
***Pressure Switches & Manifolds***  
*for*  
***Medical Gas Alarms***

Single manifold with vacuum switch



Twin manifold with high/low pressure switches



Increase set-point

Specification

Switches

	Vacuum	High/low pressure
Body material	Steel, zinc plated	Steel, zinc plated
Thread	¼ BSP male	¼ BSP male
Adjustment range	200-1000 mbar	1-10 bar
Max. over pressure	20 bar	300 bar
Tolerance	+ - 100 mbar	+ - 0.5 bar
Contact power rating	100va	100va
Max. voltage	48	48

Manifolds

Body material	Brass
Ports	¼ BSP female
Pipeline connection	15mm copper stub
Approximate discharge rate with any one pressure switch removed	0.5 l/s
(gas = air, line pressure = 60 psi)	