

## Pressure Gauge 200 Bar • Inertech

designed for use with

### FSL Inert Clean Agent Gaseous Suppression Systems

The pressure gauge incorporating low pressure switch is connected to the cylinder valve via the M10 x 1 port.

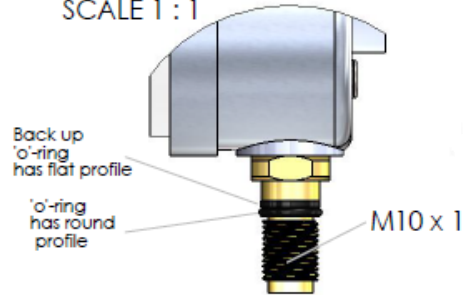
When fitting the pressure gauge screw it into the port until it stops (finger tight) and then turn it back if necessary for a maximum of one revolution for correct orientation of the gauge dial.

Before screwing in the gauge to see that the 'O' - ring seal and back up ring are not damaged. If 'O' - ring replacement is required note the installation diagram (Detailed A ) shown here.

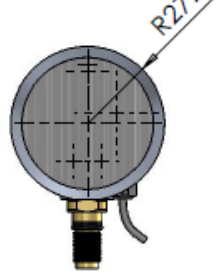
The gauge can be mounted and removed with the valve pressurized.

Technical Spec:  
P range = 0-250 bar  
U=4.5-24VDC/VAC  
I=5-100mA  
Pswitch = 180 bar +/- 0.9bar  
Pmax 2.4W

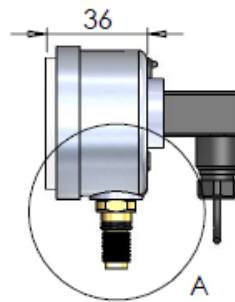
DETAIL A  
SCALE 1 : 1



FRONT VIEW



SIDE VIEW

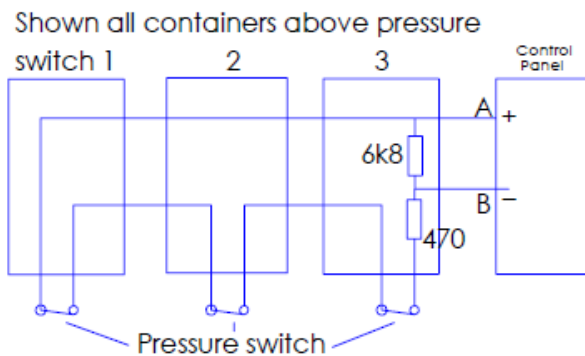
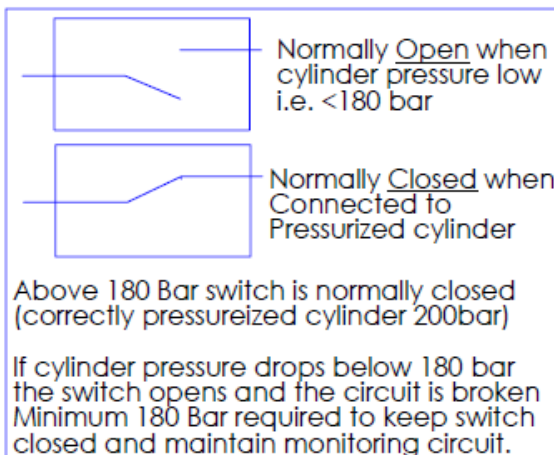


BACK VIEW



Kentec Sigma XT

Event	Message	Fault	Alarm
switch Open	Exting Press Fault	Fault Light	Buzzer
Short Circuit A	low Press I/P Fault	Fault Light	Buzzer
Open Circuit B	low Press I/P Fault	Fault Light	Buzzer



For Kentec Panel:  
 • Low Pressure switch input Inverted on panel  
 • Circuit Valid for sigma XT+ Series 21000 other panels may vary