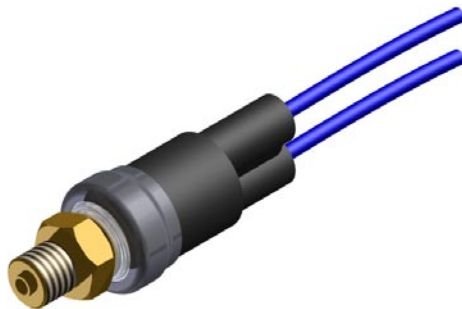


Low Pressure Switch (Standard Open On Fall)

A low pressure warning switch is fitted to every container and must be ordered separately. The device continuously monitors the container pressure and in the event of the pressure dropping below 20 bar (290 psi) the switch operates to enable the condition to be signalled to a control unit.

Figure 5 - Low Pressure Switch (Part No. 304.205.006)



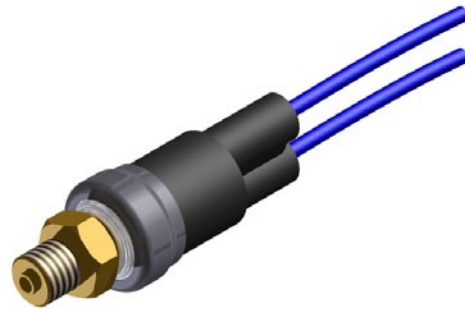
Technical Information

Body:	Hermetically sealed Stainless Steel
Switch Type:	Normally Open at Atmospheric Pressure
Switch Point:	Open on Fall at 20 bar (290 psi) Close on Rise at 24.1 bar (350 psi)
Tolerance:	+/-0.7 bar (\pm 10 psi)
Proof Pressure:	345 bar (5003 psi)
Electrical Housing:	Epoxy Sealed terminals
Connection:	Brass 1/8" NPT
Max. Current:	2.9 A
Voltage Range:	5-28 v dc
Electrical Connection:	0.9m (3ft) x 2 Core Cable
Certification:	UL Recognised
IP Rating:	IP65
Wire Leads:	1.82 m (6 ft)
Overall Size:	38mm (L) x 16mm (Dia) (1.50" (L) x 0.63" (Dia))
Weight:	0.087 kg (0.192 lbs)

Low Pressure Switch (Special Close On Fall)

A low pressure warning switch is fitted to every container and must be ordered separately. The device continuously monitors the container pressure and in the event of the pressure dropping below 20 bar (290 psi) the switch operates to enable the condition to be signalled to a control unit.

Figure 6 - Low Pressure Switch (Part No. 305.209.005)



Technical Information

Body:	Hermetically sealed Stainless Steel
Switch Type:	Normally Closed at Atmospheric Pressure
Switch Point:	Close on Fall at 20 bar (290 psi) Open on Rise at 24.1 bar (350 psi)
Tolerance:	+/-0.7 bar (\pm 10 psi)
Proof Pressure:	345 bar (5003 psi)
Electrical Housing:	Epoxy Sealed terminals
Connection:	Brass 1/8" NPT
Max. Current:	2.9 A
Voltage Range:	5-28 v dc
Electrical Connection:	0.9m (3ft) x 2 Core Cable
Certification:	UL Recognised
IP Rating:	IP65
Wire Leads:	1.82 m (6 ft)
Overall Size:	38mm (L) x 16mm (Dia) (1.50" (L) x 0.63" (Dia))
Weight:	0.087 kg (0.192 lbs)