Technical Datasheet



Pressure Operated Switches • 500 psi [34.5 bar]

designed for use with

Description

3M™ Novec™ 1230 Fire Protection Fluid

The switch is used as a Discharge Confirmation. If the cylinder to which the switch is attached detects pressure, above the adjustable pressure set point, the switch contacts will activate, providing a signal to the Release Control Panel to indicate that the Clean Agent Cylinder has been activated. The pressure switch is wired into a circuit to give a fault signal upon activation.

Electrical Rating

250 VAC - 5 AMPS

Characteristics:

FTF-503003 Manual Reset FTF-503005 w/o Manual Reset

Temperature Range

Ambient $-20^{\circ}\text{F to } +150^{\circ}\text{F } [-29^{\circ}\text{C to } +65^{\circ}\text{C}]$ Fluid $-65^{\circ}\text{F to } +275^{\circ}\text{F } [-54^{\circ}\text{C to } +135^{\circ}\text{C}]$

Others

Pressure Range: 30-600PSI (2.1-41.0 BAR) Adjustable



P/N: FTF 503003/FTF 503005