

# Thermoplastic Pressure Switch – polyethylene \* PVDF \* PTFE

KTH Sales, Inc.  
8574 Louisiana Place

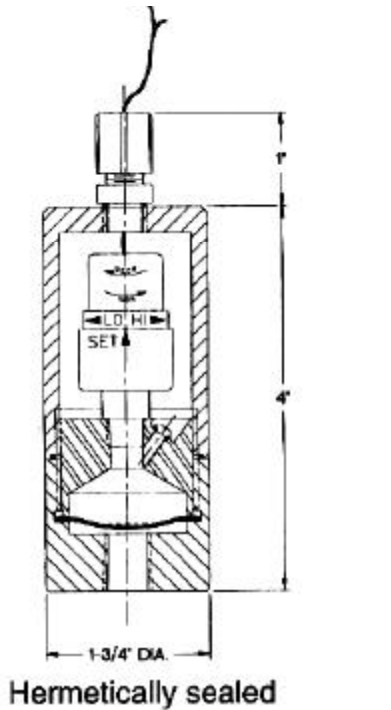
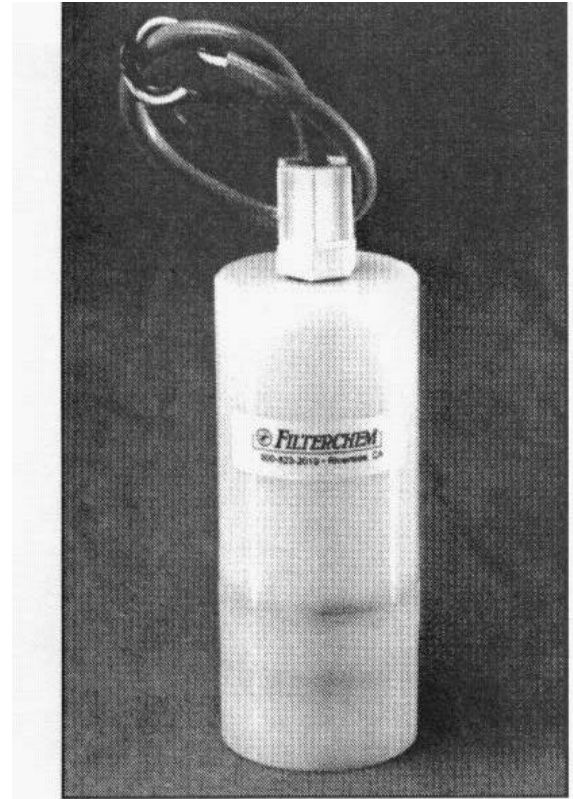
Protect process equipment from high or low pressure conditions

Merrillville, IN 46410  
Ph: 219-736-0060  
[www.KTHSales.com](http://www.KTHSales.com)

Switch has multitudes of uses, including opening and closing valves, sounding alarms, starting or stopping pumps, avoiding excess pressures on tanks or truck tanks, etc. Switches have UL and CSA listing

## IMPORTANT FEATURES

- Shuts off when pressure increases or decreases.
- Pressure Limit 125 P.S.I.
- Size 1 3/4" diameter x 5" height
- Adjustable 1 to 100 P.S.I. with reset
- Normally open or closed switch
- Viton diaphragm standard
- 1/4" compression fitting



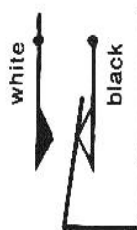
ADJUSTABLE PRESSURE SWITCHES		
PART #	SWITCH	PRICE
FC-MPS-10	HDPE	\$ 160.00
FC-KMPS-10	PVDF	\$ 240.00
FC-TMPS-10	Fluoropolymer	\$ 290.00

## WIRING DIAGRAM - TYPE A & B

**A**  
Switch opens when pressure rises.  
Switch closes when pressure drops.



**B**  
Switch closes when pressure rises.  
Switch opens when pressure drops.



**C**  
Black to red opens when pressure rises.  
Black to white closes when pressure rises.  
Black to red closes when pressure drops.  
Black to white opens when pressure drops.

