

Flow Switch (Low Flow Rate – SPDT)

Description:

For use on liquid lines using water, ethylene glycol solutions, or other liquids not corrosive to the brass or phosphor bronze parts. The SPDT contact switch is activated by a low flow rate; however, it has a large flow capacity with a minimum pressure drop.

Applications:

- Water purification and treatment systems
- Booster pumps
- Fast shutdown on high input boilers to guard against circulation failure
- Cooling systems for electronic tubes, bearings, and compressors



F61KD-4

Item #	Description	Inlet and Outlet Size Female NPT	Enclosure NEMA Type	Adjustment Range - GPM (L/Min)		Maximum Liquid Temp	Minimum Liquid Temp	Maximum Liquid Pressure
				R to Y Closes Flow Increase	R to Y Opens Flow Decrease			
85251	F61KD-4C Flow Switch (Low Flow Rate - SPDT)	3/4" x 3/4" (19mm x 19mm)	1	Min 0.6 (2.27) Max 1.1 (4.17)	Min 0.3 (1.14) Max 0.9 (3.4)	250°F (121°C)	32°F (0°C)	150 psig (1034 kPa)

Item #	Description
32881	K3VTC1 - KOP KIT
32880	K4VTC1 - KOP KIT

Dimensions
5 1/32" h x 4" w x 2 13/16" d
127mm x 102mm x 71mm)

Electrical	120 VAC
Horsepower	1
AC Full Load A	16
AC Locked Rotor A	96
Non-Inductive or Resistance Load A	16
Pilot Duty	125 VA, 24/277 VAC

Pulsafeeder Kopkit



Kopkit®

Available for every model, the KOPkit provides an economically priced package of parts required for routine maintenance. The kit typically contains new valve cartridges with o-rings, head, diaphragm, secondary o-ring seal, head screws and washers.