

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			
99000070	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)

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.

Stenner Pump Control Module

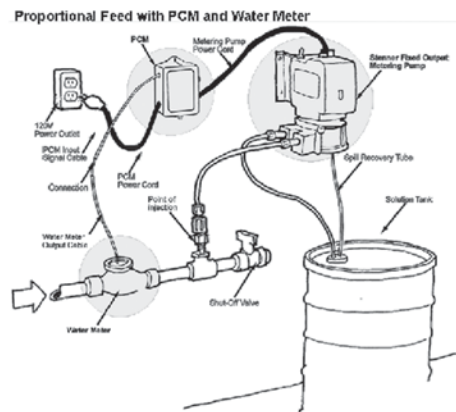
How It Works:

The Pump Control Module (PCM) is a component of the proportional feed system, which delivers repeatable doses regardless of the system's flow rate. The system is used in applications requiring proportional chemical injection.

The proportional feed system, Stenner refers to as the PCM system consists of three components:

- ➔ PCM – pump control module
- ➔ Single head fixed output pump (45 or 85 model)
- ➔ Dry contact water meter

The water meter sends a pulse signal to the PCM which activates the pump to deliver the desired dose based on water volume. The PCM turns on the pump for the set duration determined to inject the solution into the water line.



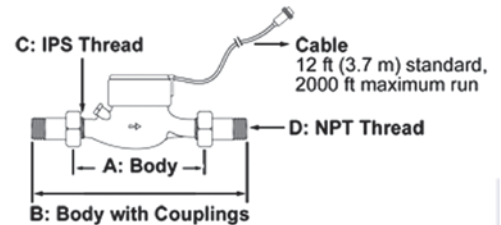
Water Meters

Features:

- ➔ Reed switch
- ➔ Dry contact
- ➔ Power not required

Material:

- ➔ Body: Cast bronze
- ➔ Internal: Engineered thermoplastic
- ➔ Magnet: Alnico



Size	A Body	B Body w Couplings	C IPS Thread	D NPT Thread
3/4"	7 1/2" (19.1 cm)	12 5/8" (32.1 cm)	1" (2.5 cm)	3/4" (1.9 cm)
1"	10 1/4" (26.0 cm)	15 5/8" (36.7 cm)	1 1/4" (3.2 cm)	1" (2.5 cm)
1 1/2"	11 3/4" (29.9 cm)	17 5/8" (44.8 cm)	2" (5.1 cm)	1 1/2" (3.8 cm)
2"	11 3/4" (29.9 cm)	17 5/8" (44.8 cm)	2 1/2" (6.4 cm)	2" (5.1 cm)

Water Meters		Min Flow	Max Flow	Max Operating Temp	Max Operating Pressure
Item #	Description	(Gallons Per Minute)			
80060050	Meter, Contacting Stenner WM0751G 3/4" 1Gallon/Pulse	0.22	22	105 F (40 C)	150 psi
80060051	Meter, Contacting Stenner WM1001G 1" 1Gallon/Pulse	0.44	52	105 F (40 C)	150 psi
80060052	Meter, Contacting, 1.5" 1.0 GPC, 404(Gal/Contact)	0.88	88	105 F (40 C)	150 psi
80060053	Meter, Contacting, 2.0" 1.0 GPC, 504(Gal/Contact)	1.98	132	105 F (40 C)	150 psi
27399	Timer, Stenner, Pump Control Module 5, 0.5 to 5.0 seconds				