

# SP-GA

## Flow control switch for safety stations

### Product information

SP-GA is a larger model with a 1 1/2" process connection and one mechanical micro switch. It also has a field-adjustable set-point within a range of 3 – 70 l/min whilst allowing a maximum flow rate of 300 l/min.

Filters and reducer couplings are available to adapt it to smaller pipes as low as 1".



### Technical information

Max working pressure	25 bar
Max temperature standard	70°C
Max temperature spec break	120°C
Min temperature	-10°C
Min signal point	3 l/h
Max signal point	70 l/h
Pressure fall switch point	750 mm VP
Max flowing	>300 l/h
hysteresis	ca 20%
Protection acc. to IEC 144	IP 43
Isolation acc. to SEN 2106	2

#### MEDIUM

The relay is in standard design made for water.

#### ADJUSTMENT (signal point)

The relay is set to 3-4 l/m.

#### PRESSURE FALL

Approximate pressure falls with different flows is clear in diagram.

#### SWITCH

Contact funktion 1-pol 2-ways

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# Krusman

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