

## SP-GA

### Flow control switch for safety stations

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".

#### 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

#### 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/min
Max signal point	70 l/min
Pressure fall switch point	750 mm VP
Hysteresis	ca 20%
Protection acc. to IEC 144	IP 43
Isolation acc. to SEN 2106	2

