



## flow sensor VHS10-S45DOJG1/2L5

URL: <https://www.sxplc.com/flow-sensor-vhs10-s45dojg1-2l5>

### Product data sheet

#### Operating range:

Water: 0-5 m/s

Oil: 0-10 m/s

Air: 0-100m/s

#### Operating voltage:

DC24V

AC/DC110V

AC/DC220V

#### Output:

Relay

PNP

NPN

Output current:  $\leq 80\text{mA}$   
Working temperature:  $20\sim 150^{\circ}\text{C}$

#### Indicator lamp: 6 LED

Red light: Flow lower than the working point

Yellow light: Flow equal the working point

Green light: Flow higher than the working point

#### Switch time:

ON: 2s(1-13s)

OFF: 2s(1-15s)

Max pressure: 100bar

Temperature gradient: MAX 250k/min

Temperature variation in reaction time:  $\leq 12\text{S}$

Probes materia: SUS 316L

Mechanical connection: G1/2" (Or user defined) IP Code:  
IP67