

### Description

This water flow sensor is composed of shell and Holzer components. It is designed for controlling and monitoring water flow. When the liquid passes through the sensor, the inner rotor is driven to rotate, and then pulse signal output.

### Features

- Using design technology of the turbine
- Compact size, flexible rotation, and can also start in low flow rate
- The application of the turbine makes foreign bodies can be discharged smoothly
- The turbine cover plays a role in shunting and balance, and make the turbine rotate smoothly
- High applicability and high interchangeability of the plug-in design
- No screw attachment and no screw loosening



### Technical Data

<b>Model</b>	<b>KML-L6.6QS/7.5QS/8.1QS/9QS- I</b>
<b>Rated voltage</b>	DC5V
<b>Out appearance</b>	Correct and distinct marking, meet customer's requirement
<b>Start-up flow</b>	$Q \geq 1L/min$
<b>Rated voltage</b>	DC5V
<b>Water-pressure resistance</b>	$> 1.75Mpa$
<b>Working voltage</b>	DC5~24V
<b>Insulation resistance</b>	$\geq 100MQ$
<b>Precision</b>	( Between 1~25L/min) +10%
<b>Rotor type</b>	Spiral magnetic rotor
<b>Pulse flow</b>	$F=(6.6Q)+10\%$ $Q=L/min$
	$F=(7.5Q)+10\%$ $Q=L/min$
	$F=(8.1Q-3)+10\%$ $Q=L/min$
	$F=(9.0Q)+10\%$ $Q=L/min$
<b>Body material</b>	PPS engineering plastics

### Dimensions (mm) & Installation

