Ventilation and airconditioning systems



S6040

S6040

Flow monitoring in ventilation systems

Air flow monitor S6040A1003 is suitable for flow monitoring of air and non-aggressive gases in ducts of air-conditioning and air-purification systems.

→ p.136

Ventilation and airconditioning systems



KSL

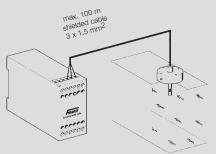
Air flow monitoring, compact design

Air flow sensors are suitable for air and all non-combustible and non-aggressive gases. They are used in ventilation and air conditioning systems. While the fan starts up the switch-on bypass is active. The bypass duration (2 - 60 s) is adjustable.

KSL230

→ p.137

Ventilation and airconditioning systems



SWL

Air flow monitoring

The SLF15 sensor can be used in combination with an ASL... evaluation device to monitor the flow in the air (e.g. in air-conditioning systems). The switching point is adjustable. While the fan starts up the switch-on bypass is active. The bypass duration (2 - 60 s) is adjustable.

Pressure switches

Pressure transmitters

TÜV-tested according to notice "Strömung 100"



S6065

S6065

Flow monitoring for liquid media

The flow monitors tested according to notice "Flow 100" of series S6065A are particularly suitable for flow monitoring of coolants in air-conditioning and refrigeration systems. Version V4A is also suitable for monitoring aggressive liquids.

→ p.139

Liquids and gases

Thermostats

SWW

Flow monitoring

KSW

Flow monitoring, compact design

These compact flow sensors are suitable for the monitoring of cooling circuits (up to 35% glycol) and heating circuits and for the aggressive media to which their construction materials are resistant (1.4305).

KSW230

max. 60 m shedded cable 4 x 1.5 mm

The SWF62 sensor can be used in combination with an ASW... evaluation device to monitor the flow in liquid and gaseous media. The switching point can be adjusted using coarse and fine potentiometers. This is the ideal system for monitoring water circuits and cooling circuits containing up to 35% glycol.

→ p.141

Liquids and gases